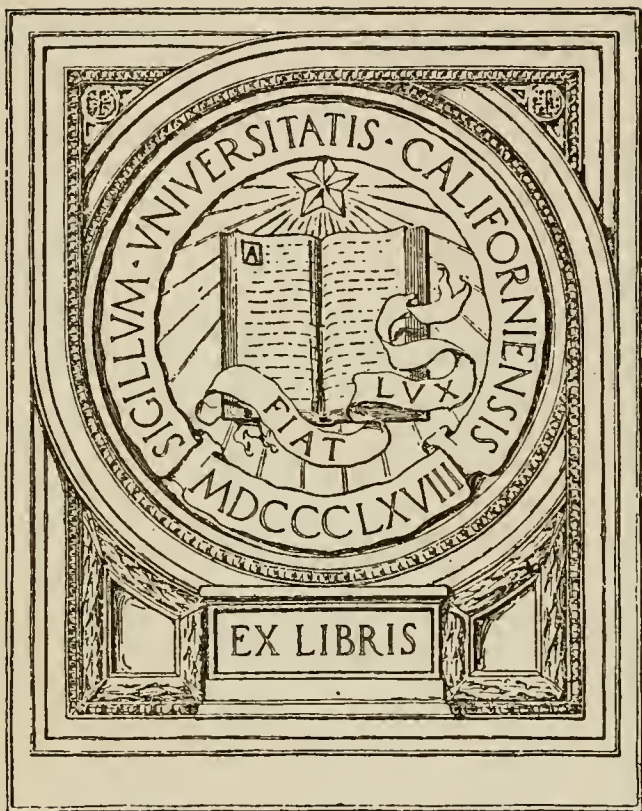


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BAND II. ANHANG II.

THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE
SANSKRIT LANGUAGE. A SUPPLEMENT TO HIS SANSKRIT
GRAMMAR; BY WILLIAM DWIGHT WHITNEY.

LEIPZIG,

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A SUPPLEMENT TO HIS SANSKRIT GRAMMAR,

BY

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MAIN

PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fullness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.¹ This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

¹ With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to *rajaka*; in the Additions and Corrections, to the end of l.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāuṣītaki-Brāhmaṇa and Kāthaka, and (by the kindness of the late Dr. Burnell) the immense Jāiminiya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else;¹ and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives; thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation: and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean-
ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.² It is unnecessary to add that

¹ The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Māitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana.

² A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots: such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars; all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with v.), the Brāhmaṇa (with B.), the earlier or more genuine Upanishads (with u.), the Sūtras (with s.), the epics, Mahābhārata and Rāmāyaṇa (with E.), and the classical or common Sanskrit (with c.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *samhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v., as 'Vedic', that does not occur in the Rig-Veda; what is not Rig-Vedic, though it may be found in both the other collections, is marked av., or sv., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.B. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (E.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (C.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. RV¹.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st: and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency; to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precative, either active or middle, is designedly omitted under the aorist to which it belongs; nor any quotable conditional under the first future; nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atiṣṭhipat*, *bībhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tavya* and Vedic *-tva* (from *-tu*), and *-anīya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head; but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation; and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound; one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings: but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *kṛp*. instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vṛt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in *ya*: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884; the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS.

AA. Āitareya-Āraṇyaka.	KB. Kāuṣītaki-Brāhmaṇa.
AB. Āitareya-Brāhmaṇa.	KṢ. Kātyāyana-Çrāuta-Sūtra.
AÇS. Āçvalāyana-Çrāuta-Sūtra.	LÇS. Lāṭyāyana-Çrāuta-Sūtra.
AGS. Āçvalāyana-Gr̥hya-Sūtra.	M. Mahābhārata.
AV. Atharva-Veda.	MS. Māitrāyaṇī-Saṁhitā.
AVP. do. Pāippalāda-Text.	MU. Māitrī-Upaniṣad.
B. Brāhmaṇas.	PB. Pañcaviṅça-Brāhmaṇa.
BAU. Bṛhad-Āraṇyaka Upaniṣad.	PU. Praçna-Upaniṣad.
Bö. Böhlingk's minor Lexicon.	R. Rāmāyaṇa.
BR. Böhlingk and Roth (Lexicon).	RV. Rig-Veda.
C. Classical Sanskrit.	S. Sūtras.
ÇB. Çatapatha-Brāhmaṇa.	ŞB. Şaḍviṅça-Brāhmaṇa.
ÇÇS. Çāṅkhāyana-Çrāuta-Sūtra.	SV. Sāma-Veda.
ÇGS. Çāṅkhāyana Gr̥hya-Sūtra.	SVB. Sāma-Vidhāna-Brāhmaṇa.
E. Epic Sanskrit.	TA. Tāittirīya-Āraṇyaka.
GB. Gopatha-Brāhmaṇa.	TB. Tāittirīya-Brāhmaṇa.
GGS. Gobhiliya-Gr̥hya-Sūtra.	TS. Tāittirīya-Saṁhitā.
JB. Jāiminīya-Brāhmaṇa.	U. Upanishads.
JUB. Jāiminīya-Upaniṣad-Brāhmaṇa.	V. Vedas.
K. Kāṭhaka.	VS. Vājasaneyi-Saṁhitā.

For further explanations, see the Preface.



SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ **añh**, 'be narrow or distressing'.

Such a root is inferable from the derivatives :

añhatí RV. **añhú** V.B. **ānghri**? B. + **āhi** V. +
añhas V. + **añhīyas** B.S. **aghá** V. + **ahī** RV.

The verb-form **anāha** RV¹. is of wholly doubtful meaning and connection.

√ **1 akṣ**, 'attain'.

Present. [1.] **ākṣat** RV¹., **akṣase** B¹.

Perfect. [**ānakṣa**,] **ākṣāṇá**? RV¹.

Aorist. [3. **ācikṣat**. —] 5. **ākṣiṣus** RV¹.

[*Future.* **akṣiṣyati**, **akṣyati**; **akṣitā**, **aṣṭā**.]

[*Verbal Adjectives and Nouns.* **aṣṭa**; **akṣitvā**, **aṣṭvā**.]

[*Secondary Conjugations: Passive*, **akṣya**-. — *Intensive*. — *Desiderative*,
ācikṣiṣa-. — *Causative*, **akṣaya**-.]

Derivatives: **akṣiṣṭha** JB.

A secondary root-form from √ **1 aṣ**, **añṣ**, and occurring in a few isolated forms. Indra and Agni are called **akṣiṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ **2 akṣ**, 'mutilate'.

Pres. [5.] **-akṣṇoti** etc. AV. CB.

Verb. **-aṣṭa** V.B.S.

Only used with prefix **nis**; does not appear to have anything to do with the preceding root.

√ **añg**, 'move'.

Pres. [1.] **añgatu** c¹.

[*Perf. etc.* **ānañga** etc. etc.]

[*Sec. Conj.*: *Caus.* **añgayati**.]

⚭ A single occurrence, doubtless artificial, in the Nalodaya.

√ **ac**, **añc**, 'bend'.

Pres. [1.] **añcati** etc. AV. +, **-te** B.; **ācati** etc. V.B., **-te** etc. AV.B.S.

Perf. [**ānañca**,] **acire** JB.

[*Aor. etc.* **añcīt**; **añciṣyati**, **añcitā**.]

Verb. **akná** B.S., **acita** E., **añcita** E. + [akta]; **-ācya** V.B.; **-ācam** B.

Sec. Conj.: Pass. acyáte etc. v. + [añcyate. — Desid. añciciṣa-.] — Caus. añcayati etc. c.

<i>Deriv.:</i> -añc v. +	añká v. +	añcana v. +	añku- v. +
-añcin B.	añkas RV.	-acana S. +	akṣṇá B.S.
		-āñcas RV.	

√ aj, 'drive'.

Pres. [1.] ájati -te etc. v. +

Perf. ajus? RV¹. [ājitha etc.]

Aor. 5. ājiṣus LCS¹.

[Fut. ajiṣyati, ajitā.]

Verb. -ajita? CB.; -ajya S.; -áje RV.

Sec. Conj.: Pass. ajyáte etc. RV. [— Desid. ajijiṣa-.]

<i>Deriv.:</i> ágra? v. +	ajaka c.	ájman v.	-āja B. +
áj v.	ájana v. +	-ájya V.B.	ājí v. +
-ája RV.	ajirá v. +	ájra? RV.	
ajá v. +	ájma RV.	ajvin S.	

The form *ajus* only by very doubtful conjecture to RV. v. 6. 10; *ājiṣus* variant to AV. *āviṣus*; *ajita* in *-prajita*, possibly for *prājita* (or *pra-jita*, √ ji?).

√ añj, 'anoint'.

Pres. [7.] anákti añkté etc. v. + — [1.] añjet S¹.

Perf. ānañja B. (anajā anajyāt RV.), ānájé etc. RV.

Aor. [1. ajyāt; āñji. — 3. āñjijāt. —] 5. āñjīs TA.

[Fut. añkṣyati añjiṣyati, añktā añjitā.]

Verb. aktá v. +; añktvā S., aktvā B. [añjītvā]; -ájya B.S.

Sec. Conj.: Pass. ajyáte etc. v. + [— Desid. añjijiṣa-.] — Caus. añjayati etc. S. +

<i>Deriv.:</i> ānga c.	-ajya c.	añjana v. +	aktá RV.
āngya c.	-āja E. +	añjas v. +	-akti E. +
añjaka c.	ájya v. +	añjí V.B.	aktú V.B.
añjya c.			

√ aṭ, 'wander'.

Pres. [1.] aṭati -te etc. E. +

[Perf. etc. āṭa; āṭīt.]

Fut. 1. aṭiṣyati E. [— 2. aṭitā.]

Verb. aṭita c.; aṭītvā c.

[Sec. Conj.: aṭāṭya-; aṭīṭiṣa-; āṭaya-.]

<i>Deriv.:</i> -aṭa c.	aṭavī? c.	āṭa PB. +
aṭana c.	aṭyā c.	

Apparently a modern form of the following root; *āṭa* in PB. is a proper name.

√ at, 'wander'.

Pres. [1.] atasi átant átamāna RV⁴.

Verb. -atita c.; -atya s.

Deriv.: atasí RV.

átithi? v. +

átya RV.B.

-áti? RV.

atithín RV.C.

√ ad, 'eat'.

Pres. [2.] átti etc. (ādat ādan) v. +, adāná RV. — [1.] adasva E.

[*Perf.* āda, āditha.]

Aor. 1. adyāsam JUB. [— 3. ādidat.]

Fut. 1. atsyati B.S. [— 2. attā.]

Verb. áttum v. +, -tave v., -tos B.; attvāya B.

Sec. Conj.: *Pass.* adyāte etc. B. + — *Caus.* ādayati B. +, adayate etc. s.

Deriv.: -ād v. +

attí B.

attrín RV.

-advan v.

-ada AV. +

attavya C.

áttri (átri) v. +

-advara ÇE.

-adaka E. +

attṛ AV. +

ánna v. +

ādana RV.

-adana B. +

áttra RV.

ádman V.B.S.

ādín v. +

adanīya C.

attrá v.

-ādya v. +

ādyà AV. +

√ an, 'breathe'.

Pres. [2.] ániti etc. (anánti anyát ānīt) v. + — [1.] ánati (anet ana ānat
ánant) etc. AV.B., -te JB. — [6.] anáti (3s.) AV.

Perf. āna v.

Aor. 5. āniṣus AV.

Fut. 1. aniṣyati B. [— 2. anitā.]

Verb. anita B.; anitum B.; -anya B.; -ānam B.S.

Sec. Conj.: [*Desid.* aniniṣat-. —] *Caus.* ānayati etc. AV. +, -te E.

Deriv.: aná B.U.

-ánana RV.

ánila B. +

āná v. +

-anátha VS.

ānana E. +

√ am, 'injure'.

Pres. [2.] amīṣi amīti amánti āmīt amāte amīṣva V.B. — [1.] áme
etc. V.B.

Perf. āmire ÇB. [emāna] emuṣá? RV. (emūṣá ÇB.)

Aor. 3. āmamat etc. V.B.

Verb. [ānta, amita.]

Sec. Conj.: *Pass.* amyate MS. — *Caus.* āmāyati etc. V.B.

Deriv.: áma V.B.

-ámana ÇB.

ámá? v. +

-āmayitnu v.

amāti V.B.

aminá RV.

āmana? AV.MS.

ámati V.B.

āmīva v. +

-āmaya v. +

ámatra RV.

amla? E. +

-āmīs? RV.

√ ay, see √ 1 i.

√ arc, ṛc, 'shine, praise'.

Pres. [1.] árcati etc. v. +, arce RV¹. — arcase (1s.) RV¹.

Perf. ānarca E. +, ānṛcús v., ānarcus E. +, ānṛce RV¹.

[*Aor.* ārcicat, ārcīt.]

Fut. arcīṣyati c. (ārksyánt? CB.)

Verb. arcita E.; arcitum E.; arcitvā E.; -arcya E. +; ṛcāse RV.

Sec. Conj.: *Pass.* ṛcyáte v. [— *Desid.* arciciṣa-.] — *Caus.* arcayati -te etc. v. + (arcyate E.)

<i>Deriv.:</i> árc RV.	arcatra- RV.	arcí v. +	-ṛca AV. +
arká v. +	arcátri RV.	arcín RV.	-ṛcas RV.
arcā B. +	arcana E. +	arcitr̥ E.	-ṛkti? RV. (suv-)
arcaka c.	arcanīya E. +	arcís v. +	ṛkvá RV.
arcya E. +	arcanānas v.	ṛc v. +	ṛkvan v.

√ arj, see √ 1 ṛj, ṛñj.

√ art, see √ ṛt.

√ arh, 'deserve' etc.

Pres. [1.] árhati etc. v. +, -te etc. E. +

Perf. ānrhús TS¹., arhire RV¹.

[*Aor. etc.* arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]

Verb. arháse RV¹.

Sec. Conj.: [*Desid.* arjihiṣa-. —] *Caus.* arhayati etc. s. +

<i>Deriv.:</i> arghá v. +	-árha B. +	arhāṇā v. +
-arghya c.	arhaṇa c.	arhaṇīya c.

√ av, 'favor'.

Pres. [1.] ávati etc. v. +

Perf. āva āvitha etc. v. +

Aor. 1. avyās -āt V.B.S. — 5. āvīt etc. (avidḍhi etc. aviṣat etc.) V.B.S.

Fut. 1. aviṣyāti V.B. — 2. avitā c.

Verb. -ūta RV.; ávitave V.B.; -ávya RV.

Sec. Conj.: *Caus.* āvayas -at V.B.U.

<i>Deriv.:</i> áva RV.	avitṛ V.B.S.	ávi? v. +	oma RV.
avana c.	-avitra B.S.	-avī? v.	óman V.B.
avas V.B.	aviṣṭha RV.	ūtí v. +	omán v. +
avis-? RV.		ūma V.B.S.	

Common in v.; quite rare in later language.

√ 1 aṇ, aṇṇ, 'attain'.

Pres. [5.] aṇnóti aṇnuté etc. v. + — [9?] aṇniyāt, aṇnīs M.

Perf. ānāṇṇa ānaṇús etc. v. +, ānaṇṇé etc. v. + (ānāṇṇa ānaṇṇa) ānaṇṇyām ānaṇṇamahāi RV., ānaṇṇadhve s.) — āṇatus etc. āṇāthe etc. RV.

Aor. 1. āṣṭa āṣata aṣṭa v.B., aṣyāt aṣītā etc. v.B., aṣṭu B. [āṣi.] — 2. aṣema RV., aṣemahi sv. [— 3. āṣiṣat.] — 4. ākṣi B., ākṣat RV. (cf. √ akṣ). [— 5. āṣiṣṭa.]

Fut. 1. [aṣiṣyate] aṣnuviṣyāmahe ṢB¹. [— 2. aṣitā, aṣṭā.]

Verb. aṣṭum K.; āṣṭave v.B., aṣṭavāi JB.S.; aṣitum E.; -aṣṭa v.B.

[*Sec. Conj.*: aṣāṣya-; aṣiṣiṣa-; āṣaya-.]

Deriv.: āñṣa v. + aṣana B. + -aṣnuva AGS. -āṣa ṢṢS.
āṣṭi v. + aṣī- vs¹. -aṣnuvín vs. āṣā v. +

Compare √ 1 akṣ and √ 2 naṣ (to which latter the forms ānaṣ etc. are here referred). Derivatives more doubtfully referable to this root are:

āṣan RV.	āṣman v. +	āṣva v. +	āṣú v. +
aṣāni v. +	āṣri v. +	āṣṭrā v. +	āṣīyas B.
āṣna RV.	āṣru v. +	āṣinā RV.	āṣiṣṭha v.B.U.

√ 2 aṣ, 'eat'.

Pres. [9.] aṣnāti (aṣāna) aṣnīte etc. v. + — [1.] aṣa R¹.

Perf. āṣa v. + (-āṣvāns B.)

Aor. [1. aṣyāt. — 3. āṣiṣat. —] 5. āṣīt etc. v. +

Fut. 1. aṣiṣyāti etc. B. + [— 2. aṣitā.]

Verb. aṣitā v. +; aṣitum U.; aṣitvā B. +; -āṣya B.

Sec. Conj.: *Pass.* aṣyāte AV. + [— *Int.* aṣāṣya-] — *Desid.* āṣiṣiṣati etc. B. + — *Caus.* āṣayati B. + (āṣita RV.); aṣāpaya- MGS.

Deriv.: -āṣ AV. aṣitavyā B. + āṣna v. āṣi s.
-āṣana v. + aṣitṛ AV. + aṣni TA. āṣyā AV. ? +
aṣanā B.U. aṣitra B. + -āṣa E. + āṣiṣṭha B.
-aṣanīya s. + aṣuṣa RV. -āṣaka B. aṣiṣiṣu s.
-āṣin B. + āṣayitavya B.

Doubtless ultimately the same with √ 1 aṣ.

√ 1 as, 'be'.

Pres. [2.] āsti sānti etc. (edhí) v. + (sva sma smahe asate M., syāmahe c¹.)

Perf. āsa āsitha etc. v. +

Deriv.: āsu v. + āsta v. + -asti v. + -āsa (itiha-) AV. + stí v.B.

√ 2 as, 'throw'.

Pres. [4.] āsyati etc. v. +, asyate etc. RV.B. — [1.] asati etc. RV¹. (? asan) E. +

Perf. āsa etc. RV. +, āse RV¹.

Aor. 1. asyāt R¹; āsi c¹. — 2. āsthat etc. AV¹. K¹.C. (? see √ sthā). [— 3. āsiṣat. — 5. āsiṣṭa.]

Fut. 1. asiṣyāti etc. RV. + [— 2. asitā.]

Verb. asta v. +, asita R¹; āstave B., -tavāí B.; asitum E¹; asitvā s.; -āsyā v. +; -āsam B.S.U.

Sec. Conj.: *Pass.* asyate etc. AV. + [— *Desid.* asisiṣa-] — *Caus.* āsayati etc. E. +

<i>Deriv.</i> : -ás v.	ásira RV ¹ .	astrá v. +	-āsa AV. +
ásana v. +	ásiṣṭha v.	-asya B. +	-āsin AV. +
asanā RV.	-asti c.	-asyā E. +	āsyā AV.
-asanīya c.	-astavya c.	asrá TB ¹ .	-āsana c.
así? v. +	āstr v.B.		

√ ah, 'say'.

Perf. āha āhús v. +, āttha āhatus B. +

Deriv. -āha? PB¹.

If nīrāha is from this root, then perhaps svāhā v. + is also to be referred to it.

√ āñch, 'tear'.

Pres. [1.] āñchati c.

Deriv. āñchana c.

Found only in the Suçruta, and doubtless artificial.

√ āp, 'obtain'.

Pres. [5.] āpnóti etc. AV. +, āpnute E.

Perf. āpa āpitha etc. v. +, āpiré āpāná RV.

Aor. 1. āpi B. + — 2. āpat etc. v. + (apeyam AV.) — 3. āpipan ÇB. (āpīpat BAU.) — 4. āpsis E.

Fut. 1. āpsyati B. +, -te B.B. — 2. āptā B.

Verb. āptá v. +; āptum B. +; āptvā B. +; -āpya B. +

Sec. Conj.: *Pass.* āpyáte etc. B. + — *Desid.* īpsati etc. AV. +, īpsate etc. B.B. (āipsīt etc. B.) — *Caus.* āpayati etc. B. +, -te etc. E. (āpipayīset ÇB.)

<i>Deriv.</i> : -āpa B. +	-āpanīya s. +	-āptṛ c.	īpsā E. +
-āpaka E. +	āpaneya U ¹ .	āpnāna? RV.S.	-īpsin U.
-āpin U. +	āpí v. +	-āpayitavya U.C.	īpsu s. +
āpyā AV. +	āpti AV. +	āpayitr U.	āpipayīṣu E.
āpana v. +	āptavya U. +		

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also:

āpas v. apás v.B. āpnas, apna- RV. -apta (? ān-) RV.

BR. regard apás at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

Pres. [4.] āryanti RV².

Verb. āritá RV.

Is perhaps a form of ā + √r, 'resort to, have recourse to'; āryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'.

Pres. [2.] āste etc. (āsīna) v. + (āsāná RV²), āsti E. — [1.] āsati -te etc. E. + — [4.] āsyati -te etc. E.

Perf. āsām cakre etc. B. +, āsām cakāra E.

Aor. 5. āsiṣṭa etc. B.S.

Fut. 1. āsiṣyate etc. B. +, -yāti TS. [— 2. āsitā.]

Verb. āsitā B. +; āsitum B. +, āstum K.; āsitvā B.S.; -āsyā C.

Sec. Conj.: *Pass.* āsyate E. + [— *Desid.* āsisīṣa-] — *Caus.* āsayati B.

Deriv.: āsā V.B. -āsyā U. + -āsaniya C. -āsti C.
 -āsā U. āsyā E. + āsitavyā B. +
 -āsaka E. + āsana AV. + -āsitr̥ E.

√ 1 i, ī, ay, 'go'.

Pres. [2.] éti yānti etc. V. +, -ité -iyate etc. B. + — [1.] áyate etc. V. +, ayati etc. AV¹.? + — [4.] íyate etc. V.B.C. — [5.] see √ 2 i. — iye RV¹. iyāte RV¹, ímahe V.B., iyāná V. +, íyati RV¹, -iyánt ÇB.M. (imi TA¹.; āitat AV¹.; yan RV¹.; iyāná SV¹.; iyāmāna ÇB.; imahi C.)

Perf. iyāya iyús etc. V. + [iyayitha] (iyétha V.B., iyátha V.) — -ayām cakre E. +

Aor. 1. iyāt etc. E. + (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]

Fut. 1. eṣyāti etc. AV. +, -te etc. B. +; ayiṣyati etc. B. + — 2. etā etc. B. +

Verb. itā V. +, -īta C.; étum B. +, étave étavāí V.B., étos V.B.S.; itvā B.U.; -ítya V. +, -īya C.; -áyya B.; áyase, ityāí, iyádhyāi RV.; -āyam V.B.

Sec. Conj.: *Pass.* iyate C. — *Int.* iyāyate RV¹. — [*Desid.* ayiṣiṣate, iyīṣati. —] *Caus.* (praty-) āyayati etc. (-āyyate) C.; (adhy-) āpayati -te etc. TA.E. + [āpipat.]

Deriv.: áya V. + -it B. + -etu RV. -āpaka C.
 ayátha RV.S. íti V. + etavyā B. + -āpya C.
 áyana V. + ití V.B. etṛ V. + -āpana E. +
 -āya V. + -itya B.S. éma VS. -āpayitr̥ C.
 -āyin AV. + ityā V.B. éman RV.
 -āyana AV.U. -ítvan V. -eya E. + -āyaka C.
 āyú V. + itvarā RV.C. éva V.B. -āyana E.
 āyu V. + -itha RV. -āyitavya C.
 āyus V. + īti E. +
 -āyuka B. īya- RV.

The last three derivatives only with *prati*; the four preceding, only with *adhi*.

The forms most distinctly calling for the admission of a root-form ī are, in the older language, ímahe V.B. (common in RV.), iyām and iyāta and iyus B.U., iyāná SV. (all single occurrences); in the later language, -īta, īti, -īya (all rare or sporadic). The present-stem íya is improperly called intensive.

√ 2 i, inv, in, 'send'.

Pres. [5.] inóti etc. (invire) RV. — [1.] ínvati etc. V. — [9.] inīmasi ? SV¹.

Verb. -inita ÇB.

Deriv.: iná RV.C. -inva V.B. invaká B. + énas V. +
Doubtless the same with the preceding root.

√ iṅg, 'stir'.

Pres. [1.] iṅgati -te E. +

Verb. iṅgita E. +

Sec. Conj.: *Caus.* iṅgáyati etc. V. + (iṅgyáte ÇB.)

Deriv.: iṅga E. + iṅgana S. + iṅgya C. iṅjanā C.

Isolated forms as if from iṅg, iṅk, iṅj are found in the Brāhmaṇas.

√ ich, see √ 1 iṣ.

√ iṭ.

A root iṭ, 'wander', is assumed by BR. on account of the proper name iṭant in KB., and the doubtful and obscure iṭátas at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

√ iḍ.

A root iḍ is perhaps to be assumed on account of the nouns íḍ V. + and íḍā V. +

√ idh, indh, 'kindle'.

Pres. [1.] inddhé indháte etc. V. + (indhaté RV., índhāna V.; iṅkṣva AB.; inttām TA.)

Perf. idhé idhiré RV. ÇB. [— indhām cakre.]

Aor. 1. idhaté? RV¹., idhīmahī V., idhāná V. — 5. āindhiṣṭa etc. B., indhiṣīya TS., idhiṣīmahī S.

Fut. 1. indhiṣyant S. [— 2. indhitā.]

Verb. iddhá V. +; -idhya S. +; -ídham, -ídhe RV.

Sec. Conj.: *Pass.* idhyáte etc. V. + [— *Desid.* indidhiṣa-.] — *Caus.* indhita C.

Deriv.: -idh V. + -ídhya TS. édha V. + índha V.B.
-iddhi B. -idhra? V. + édhas AV. + -indhaka E.
idhmá V. + -eddhr RV. indhana V. +

√ in, inv, see √ 2 i.

√ inakṣ, see √ 2 naç.

√ iyakṣ, see √ yaj.

√ irajy, see √ rj.

√ iradh, see √ rādh.

√ il, 'be quiet'.

Pres. [6.] *ilati* etc. c.

[Perf. etc. *iyela*, *āilit*, *eliṣyati*, *elitā*.]

Sec. Conj.: Caus. *ilāyati* etc. AV.B.S. (*āilayīt* AV.; *ilitā* CB.)

Deriv.: -*ilaya* B.S.

In TS., *ilāyanti* is once read.

√ 1 iṣ, ich, 'seek, desire'.

Pres. [6.] *ichāti -te* etc. v. + — [1.] *-eṣati -te* etc. E. + — [6.] *-iṣa -iṣant* E. + — [4.] *-iṣyati* E. +

Perf. *iyeṣa iṣús, iṣe iṣire* etc. B. +

Aor. [3. *āiṣiṣat*. —] 5. *āiṣīt āiṣiṣus* etc. B.U.

Fut. 1. *eṣiṣyati* etc. B., *-te* B. [— 2. *eṣitā, eṣtā*.]

Verb. *iṣtā* v. +; *éṣtum* B. +, *-ṭavāi* CB., *eṣitum* R.; [*iṣitvā, iṣtvā*;] *-iṣya* v. +

Sec. Conj.: Pass. *iṣyate* etc. E. +, *-ti* E. [— Desid. *eṣiṣiṣa-*.] — Caus. *eṣaya-ti* etc., *eṣita* c. (*ichayāmi* R¹.)

Deriv.: - <i>ichaka</i> E. +	<i>iṣirā</i> v.B.	- <i>eṣaka</i> E.	<i>éṣanā</i> B. +
<i>ichā</i> E. +	<i>iṣtī</i> v.B.	<i>eṣin</i> AV. +	<i>eṣaṇīya</i> c.
<i>ichu</i> s. +	<i>iṣmín</i> RV.	- <i>eṣya</i> AB.	<i>eṣtavya</i> B. +
<i>íṣ</i> v.B.	<i>éṣa</i> v. +	<i>eṣyā</i> v. +	<i>eṣitavya</i> c.
- <i>iṣa</i> RV.	<i>eṣā</i> RV.	<i>éṣana</i> v. +	- <i>eṣtr</i> E.
<i>iṣí</i> v.			

Compare the roots 2 iṣ and īṣ, eṣ. The present-stems *eṣa, iṣa, iṣya* only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'.

Pres. [9.] *iṣṇāti* etc. (*iṣāṇa*) v.B.S. — [4.] *iṣyati -te* etc. v. + — [6.] *iṣe* etc. RV.

Perf. *iṣáthus iṣus* RV., *iṣiré* AV.

Aor. 5. *prāiṣīt* E. + (*aprāiṣīt* M.)

[Fut. *eṣiṣyati, eṣitā*.]

Verb. *iṣitā* v. +; [*iṣitvā*;] *-iṣya* B. +; *-éṣam* B.; *iṣádhyaī* RV.

Sec. Conj.: [Desid. *eṣiṣiṣa-*. —] Caus. *iṣáyati -te* etc. (*iṣayádhyaī* RV.) — *-eṣayati -te* etc. E. + (*eṣyate* E.)

Deriv.: <i>iṣāṇi</i> RV.	- <i>eṣa</i> v. +	- <i>eṣya</i> B. +	<i>eṣitavya</i> B.C.
<i>iṣu</i> v. +	- <i>eṣaka</i> E.	- <i>eṣana</i> E. +	- <i>eṣayitr</i> E.

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only *preṣaya*. The derivatives hardly occur except with *pra*.

√ ī, see √ 1 i.

√ īkṣ, 'see'.

Pres. [1.] *īkṣate* etc. v. +, *-ti* etc. B. +

Perf. *īkṣām cakre* etc. B. +, *īkṣām cakrus* E.

Aor. 1. āikṣi c. — [3. āicikṣat. —] 5. āikṣiṣi etc. B. (āikṣīt c.?)

Fut. 1. īkṣiṣyāte etc. B. +, -yāti B. [— 2. īkṣitā.]

Verb. īkṣitā B. +; īkṣitum E. +; īkṣitvā B. +; -īkṣya B. +; -īkṣam B.S.

Sec. Conj.: Pass. īkṣyate etc. S. + — Desid. īcikṣiṣa- (in d.). — Caus. īkṣāyati etc. V. +, -te AV. (īkṣyate S.)

Deriv.: īkṣa B. + īkṣin E. + īkṣaṇa RV. ? S. + -īkṣitavyā B. +
 īkṣā B. + -īkṣya E. + īkṣaṇīya E. + īkṣitr̥ C.
 īkṣaka B. + īkṣeṇyā RV. īcikṣiṣu C.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic.

√ īṅkh, 'swing'.

Pres. [1.] īṅkhati etc. C., -te AA.

Sec. Conj.: Caus. īṅkhāyati -te etc. V. +

Deriv.: -īṅkha V. + -īṅkhana C. -īṅkhaya RV.

The form eṅkṣva AB. is false.

√ īj, see √ ej.

√ īḍ, 'praise'.

Pres. [2.] īṭṭe īḍate etc. (īḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.

Perf. īḍé RV., īḍire E. + [— īḍām cakre.]

[Aor. etc. āiḍiṣṭa; īḍiṣyate, īḍitā.]

Verb. īḍitā V. +; īḍitum C.

Sec. Conj.: Pass. īḍyate C. [— Desid. īḍiḍiṣa-] — Caus. āiḍayan C.

Deriv.: īḍ RV. īḍya V. + īḍitavya B. īḍénya V.B. īḍitr̥ AV.

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'.

Pres. [2.] írte irate etc. V.B. (iráte B.) — [1.] áirat etc. RV., irate (3s.) AV.

Perf. iriré V. (erire RV.) [— irām cakre.]

[Aor. etc. āirirat, āiriṣṭa; iriṣyate, iritā.]

Verb. írṇá B. +

Sec. Conj.: Caus. iráyati etc. V. +, -te etc. V.B. (iryate etc. B. +; iritá V. +; iryant M.; irayádhyāi RV.)

Deriv.: ira E. + irya B. irin E. + iraṇa E. + -iritr̥ U.
 -iraka C. iryā C. -iraṇīya C. irmá V.B.

The form iryayati, doubtless false, is found once in ÇB.

√ irṣy, 'be jealous'.

Pres. [1.] irṣyati etc. B.S.

Verb. irṣyita C.

Deriv.: irṣyá AV. + irṣyin C. irṣyú AV. + irṣyitavya C.
 irṣyaka C. irṣyālu C.

Evidently a secondary root, but of doubtful origin (BR., from *irasy*). Not seldom written without the *y* in later works.

√ *īç*, 'be master'.

Pres. [2.] *īṣṭe īçate etc.* (2s. *īkṣe RV.*, *īçīṣe RV.S.*; *īçe 3s. V.B.*, *īçite U.*; *īçidhve AV.*) *V. +* — [1.] *īçate īçata V.B.U.*

Perf. *īçire ? RV.* [— *īçāṁ cakre.*]

[*Aor.* *āiçīṣṭa.*]

Fut. 1. *īçīṣyati U.*, *-te B.* [— 2. *īçitā.*]

Verb. *īçita U.*

Deriv.: *īç B.* *īçā AV. +* *īçana U.* *īçitr U. +* *īçvarā AV. +*
īçā B. + *īçin U. +* *īçitavya C.* *-īçu V. +*

√ *īṣ*, *eṣ*, 'move'.

Pres. [1.] *īṣate etc. V.B.*, *-ti etc. V.B.U.* — *eṣati etc. AV.*

Perf. *īṣé RV.* (*āīyes plpf. RV¹.*) [— *īṣāṁ cakre.*]

[*Aor. etc.* *āiṣīṣṭa; īṣīṣyate; īṣitā.*]

Verb. *-īṣita V.B.*

Deriv.: *īṣā ? RV.* *eṣā RV.* *-eṣṭi C.* *eṣṭr B.S.*

Doubtless ultimately one with √ 1, 2 *iṣ*.

√ *ih*, 'be eager'.

Pres. [1.] *ihate etc. B. +*, *-ti B. +*

[*Perf. etc.* *ihāṁ cakre; āijihat, āihiṣṭa; ihīṣyate, ihitā.*]

Verb. *ihita B. +; ihitum C.*

[*Sec. Conj.:* *Desid.* *ījhiṣa-*. — *Caus.* *ihaya-*.]

Deriv.: *-iha C.* *ihā B. +* *-ihana B.* *ehā AV.* *-ehas V. +*

√ *u*, 'proclaim'.

Pres. [2.] *uve RV¹.* — [5.] *unoti RV¹.* [— 1. *avate.*]

[*Perf. etc. etc.* *ūve; āuṣṭa; oṣyate, otā; ūṣīṣa-, āvaya-*.]

Extremely doubtful root; *uvé* is possibly interjection (Bö.); *vyūnoti* is perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'.

√ 1 *ukṣ*, 'sprinkle'.

Pres. [6.] *ukṣāti etc. V. +*, *-te etc. V. +*

[*Perf.* *ukṣāṁ cakāra.*]

Aor. 5. *āukṣīṣam etc. B.*

Fut. 1. *ukṣīṣyati etc. B.S.* [— 2. *ukṣitā.*]

Verb. *ukṣitā V. +; -úkṣya B. +*

Sec. Conj.: *Pass.* *ukṣyate etc. B. +; Caus.* *ukṣayati etc. S. +*

Deriv.: -ukṣ RV. úkṣaṇa AV. + -ukṣitavya B.C. uṣṭṛ RV¹.
 -ukṣa B.S. ukṣaṇīya JB. úṣṭṛ B.S. úṣṭra V. +
 ukṣán V. +

Whether ukṣán and uṣṭṛ etc. belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'.

Pres. [4.] ucyati etc. V.B.

Perf. uvócitha uvóca, ūciṣé RV.

[*Aor. etc.* āucīt; uciṣyati, ucitā.]

Verb. ucitā V. + [ocitvā.]

Deriv.: -óka RV. okyà RV. ókas V. + okivāṇs RV¹. -ócana V. -ocara AV.

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

Pres. [6.] ujhati etc. E. +

Perf. ujhām cakāra C.

Aor. 5. āujhīt C.

[*Fut.* ujhiṣyati, ujhītā.]

Verb. ujhita E. +; ujhítum C.; -ujhya C.

Deriv.: -ujha S. + ujhana C. ujhiti PB.

A secondary root, coming from ud + √ hā (ujjahāmi etc.).

√ uñch, 'glean'.

Pres. [6?] uñchati etc. S. +

[*Perf. etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchītā.]

Verb. uñchítum C.; -uñchya C.

[*Sec. Conj.*: *Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]

Deriv.: uñcha S. + uñchana C.

√ ud, und, 'wet'.

Pres. [7.] unátti undánti etc. V.B.S., undáte (3p.) AV. — [6.] undati etc. B.S.

Perf. ūdus AV. [— undām cakāra.]

[*Aor. etc.* āundidat, āundīt; undiṣyati, unditā.]

Verb. utta B., unna S.C.; -údya B.S.

Sec. Conj.: *Pass.* udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]

Deriv.: úd RV. udani- RV. -udra V. + ódatī RV.
 udaká V. + -uditṛ C. útsa V. + odaná V. +
 udán, uda V. + údman B. úndana B. + ódman B.

√ ubj, 'force'.

Pres. [6.] ubjáti etc. V.B.S.

[*Perf. etc.* ubjām cakāra; āubjijāt, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitā AV.B.; -ubjya JB.

[Sec. Conj.: Desid. ubjijiṣa-. — Caus. ubjaya-.]

Deriv.: -udga? B. + ubja RV.? B. + -ubji- PB.

√ ubh, umbh, 'confine'.

Pres. [9.] āubhnāt ubhnās RV. — [7.] unap RV., āumbhan TS. — [6.] umbhata (2p.) AV., āumbhat MS.; ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV.B., umbhita C.; -ubhya S.

Deriv. -ūmbhana TS.

√ uṣ, 'shine', see √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] óṣati etc. V. + — [9.] uṣṇán, uṣṇánt RV¹.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B.S.

[Fut. 1. oṣiṣyati. — 2. oṣitā.]

Verb. uṣṭa B.S.; [oṣitvā;] -oṣya TS.; -uṣas K.; óṣam CB.

Sec. Conj.: Pass. uṣyate etc. C. [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv.: úṣa? RV., uṣṇā V. + -uṣyá CB. oṣá, -óṣa V. +

uṣā C. -uṣṇi TA. ūṣmán V. + -óṣas RV.

uṣman E. + oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūṇu, see √ 1 vṛ.

√ 1 ūh, 'remove'.

Pres. [1.] ūhati V. +, -te V. +

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB.; ohi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B. +, ūhita C.; ūhitum E. +, oḍhum E. +, -ūhitavái B.; -ūhya B. +, -ūhya B. +; -óham RV., -ūham MS.

Sec. Conj.: Pass. uhyate B. +, ūhyate C. — Caus. ūhayati¹ C.

Deriv.: ūha AV. + ūhyā B. + ūhanīya S. + ūḍhi C.

-ūhaka C. ūhana S. + ūhitavya C. -oha RV.

-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] óhate etc. V. — [2.] óhate (3p.) óhāna ohāná RV. — [1.] ūhati C., -te E. — ohiṣe (1s.) RV¹.

Perf. ūhé etc. V. [— ūhām cakre.]

Aor. [3. āujihat. —] 5. āuhiṣṭa V.

[Fut. ūhiṣyate, ūhitā.]

Verb. ūhitum c.; -ūhya c.

Sec. Conj.: [Desid. ūjhiṣa-. —] Caus. ūhayati etc. E.

Deriv.: ūha E.+ ūhana c. ūhitavya c. óhas RV.
ūhya c. ūhaniya Á. óha-? RV. óhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛchāti etc. v.+; -te etc. ÇB.E.; archati etc. U.E. — [3.] íyarti etc.

(iyárṣi) v.B. — [5.] ṛnóti etc. ṛnve etc. v. — ṛnvāti etc. RV. — [6.]

rante ranta RV., ránti? SV. — [9. ṛnāti.] — [2.] árti TS.

Perf. āra (ā́ritha) ā́rús etc. v.+; ānarchat M¹. [— arām cakāra.]

Aor. 1. ā́rta ā́rata etc. (aryāt TS., arīta RV.; arā́ná RV.) v.B. — 2. ā́rat
etc. v.B. (aranta arāmahi v.) [— 4. ā́rṣit.]

Fut. 1. ariṣyati B. [— 2. artā.]

Verb. ṛtá v.+; arṇa c.; ártos B.; -ṛtvā AV.B.; -ṛ́tya AV.; -áram RV.

Sec. Conj.: [Pass. aryate. —] Intens. áłarti etc. RV. [arā́ryate etc. — Desid.
arirīṣa-.] — Caus. arpáyati etc. v.+; -te c. (arpipam AV.; arpayitā
E.; arpitā árpita v.+; -árpya v.+; arpyate c.)

Deriv.:

ará, ára v.+	árṇa v.+	á́rya v.+	rátha v.+
aryá, árya v.B.S.	árṇas RV.	iras- RV.	-arpaka c.
áraṇa v.+	ártha v.+	íriṇa v.+	-arpya c.
aráṇi v.+	-arman, árma v.+	írya v.	árpaṇa v.+
aratí RV.	árvan, -arva v.+	-ṛchā U.+	arpaṇíya c.
aráru v.B.	árvant v.B.	ṛtí, ṛ́ti v.+	-arpitr E.+
arí v.+	ā́rá v.+	ṛtú v.+	-arpayitr ÇB.
aritr RV.	-ā́rin B.	-ṛtha v.	-arpayitavya c.
arítṛa, áritra v.+	áruka TA.	ṛná v.+	

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3p.) RV. — [6.] ṛñjāti -áte etc. RV. AA. — [4.] ṛjyant,

ṛjyate RV. — ṛñjase (1s.) ṛñjasāná RV. — [1.] árjati B.U.C.

Perf. [ānarjus] ānrjús AV¹. ?

Aor. [3. ā́rjijat. — 5. ā́rjiṣṭa.]

[Fut. arjiṣyati, arjitā.]

Verb. ṛñjāse RV¹.

Sec. Conj.: [Pass. ṛjyate. — Desid. arjijiṣa-. —] Caus. arjayati -te etc. S.E.+

Deriv.: arjaka c. ṛjipyá RV. ṛjīyas v.
-arjya c. ṛjīçvan RV. ṛjú v.+
arjana E.+ ṛjīpín RV. ráji RV.
arjaníya c. ṛjīṣá RV. rájiṣṭha RV.B.
-arjayitr c. ṛjūnas RV. rajiyas JB.
-ṛñga RV. ráji AV. +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: *ṛj* or *ṛñj* in RV., *arj* in Brāh., and *arjaya* in the later language. Compare also *√rāj*, probably a derivative from it. With it is related, further, the anomalously formed stem *irajya* (*irajyāti -te* etc. RV., and *irajyū* RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

árjuna v.+ *-ṛjiká* v. *ṛjīti* RV. *ṛjrá* RV.

√ ṛt, *art*, 'pursue'.

Aor. 5. artidhvam PB¹.

Fut. artīṣye AV¹.

Deriv.: *artaná* vs¹. *-artitṛ* v¹. *ártuka* ÇB¹.

A very doubtful root; *ánvartīṣye* and *anvartitṛ* apparent contractions for *anu-vart-*; and Bō. amends *artidhvam* to *arthi-* (but??). But *artana* and *artuka* seem to show that the thing had assumed the value of a root.

√ ṛd, *ard*, 'stir, dissolve'.

Pres. [6.] ṛdantu árdan RV. — [1.] *árdati* etc. AV.+ [— 7. *ṛṇatti*.]

[*Perf. etc. ānarda; árdidat, árdīt; ardiṣyati, arditā.*]

Verb. arṇṇa? ÇB.

Sec. Conj.: [*Desid. ardidīṣa-*. —] *Caus. ardáyati* etc. ([*ārdayīt*] *ardyate arditā*) v.+

Deriv.: *-ardaka* c. *-ardin* c. *ardana* E.+

Of perplexing variety of meanings.

√ ṛdh, 'thrive'.

Pres. [5.] ṛdhnóti etc. v.+ — [7.] *ṛṇádhat ṛndhyām ṛndhánt* v. — [4.] *ṛdhyate -ti* v.+ (*Pass.?*).

Perf. āṛṇdhús AV., *āṛṇdhe* RV. ÇB.

Aor. 1. árdhma B.S., *ṛdhāthe* RV., *ṛdhyām* etc. v.B.S., *ṛdhyāsam* etc. AV.B.S., *ṛdhīmáhi* RV., *ṛdhánt* RV.; *árdhi* B. — 2. *ṛdhet ṛdhema* AV. ÇB. — [3. *árdidhat*. —] 5. [*árdhīt*] *árdhiṣṭa* MS.

Fut. 1. ardhīṣyate ÇB. — 2. *ardhitā* JB.

Verb. ṛddha AV.+ [*ṛddhvā, ardhitvā.*]

Sec. Conj.: *Pass. ṛdhyate* etc. v.+, *ṛdhyant* M. — *Desid. írtsati* etc. (*áirt-sīt* etc.) AV. ÇB. [*ardidhiṣa-*.] — *Caus. ardháyati* etc. AV.+

Deriv.:

árdha? v.+ *-ardhi* RV. *-ṛdha* RV. *ṛdhnuka* AGS.
ardhá? v.+ *árdhuka* B.S. *ṛdhat, ṛdhak?* v.B. *-irtsā* AV.
árdhya RV. *-ṛdh* v.S. *ṛddhi* AV.+ *-ardhayitṛ* U.S.

Compare roots *vr̥dh* and *rādh*.

√ ṛç (?), 'harm'.

Perhaps to be inferred from the derivatives :

-arça RV.	ārças VS. +	ṛkṣa V. +	ṛkṣīkā AV.B.
-arçani RV.	arçasānā RV.	-ṛkṣara V.	

√ ṛṣ, 'rush, push'.

Pres. [1.] āṛṣati etc. (arṣase AV.) V.B. — [6.] ṛṣāti etc. V.B.S.

Perf. ānarṣat TA.

[*Aor. etc.* āṛṣīt; arṣiṣyati, arṣitā.]

Verb. ṛṣṭa V.B. [arṣitvā.]

[*Sec. Conj.*: arṣiṣiṣa-; arṣaya-.]

<i>Deriv.</i> : -arṣa B.	-ārṣu RV.	ṛṣabhā V. +	ṛṣṭī V. +
-ārṣaṇa B.	arṣṭī B.	ṛṣi V. +	ṛṣvā V.B.
arṣaṇī AV.		ṛṣū RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, īj, 'stir'.

Pres. [1.] ījate, ījamāna RV.; éjati etc. V. +

[*Perf. etc.* ejām cakāra; āijijat; ejiṣyati, ejitā.]

Sec. Conj.: [*Desid.* ejijiṣa-. —] *Caus.* ejayati ÇB., -te C.

Deriv.: ejāthu AV. -ejaya V. +

√ edh, 'thrive'.

Pres. [1.] édhathe etc. V. +, -ti etc. B. +

Perf. edhire C. — edhām cakrire ÇB., edhām babhūvire C.

Aor. [3. āididhat. —] 5. edhiṣiṣyā etc. AV.B.

[*Fut.* edhiṣyate, edhitā.]

Verb. edhita E. +; édhitum B. +

Sec. Conj.: *Desid.* edidhiṣa- (*in d.*). — *Caus.* edhayati etc. S. +

Deriv.: -edha? B.S. edhatú V.B. -edhana R. edhas S.E. edidhiṣu- VS.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1.] katthate etc. E. +, -ti etc. E.

[*Perf. etc.* cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

Verb. katthita E. +; katthitum E.

Sec. Conj.: *Caus.* katthayati E.

Deriv.: -katthā E. katthaka C. -katthin E. + katthana E. + katthitavya C.

A secondary prakritized root, but of unclear derivation.

√ kad, 'destroy'.

Only in the deriv. kadana E. +, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ kan, kâ, 'be pleased, enjoy'.

Pres. [4.] kâyamāna RV¹.

Perf. cākana cākānas etc. cākanyāt cākandhi etc. cākānanta cākān
RV.; caké cakāná V.B.S.

Aor. 5. akāniṣam kāniṣas RV.

Deriv.: kanā RV. kaniṣṭhā V.B. kanīna V.+ kanyā V.+
kanaka? E.+ kaniṣṭha B.+ kaniyas V.+ -kāti RV.
-kāyya RV.

Doubtless the same with the following root, kam. The stem cākān, on account of its accent, rather perfect than intensive.

√ kam, 'love'.

Perf. cakamé etc. V.+

Aor. 3. [acakamata] acikamata etc. B. [— 5. kamiṣiṣṭa.]

Fut. 1. kamiṣyate etc. B. — 2. kamitā B.

Verb. kāmta E.+; [kāmtvā, kamitvā;] -kamas B.; -kāmam ÇB.

Sec. Conj.: [Intens. cañkam-. — Desid. cikamiṣa-. —] Caus. kāmāyate
etc. V.+ , -ti etc. E.

Deriv.: kām? V.+ kamitr C. kāmya V.+ kāmuka B.+
kama-? V. kamra C. -kāmyā AV.+ kāmīti E.+
kamana C. kāma V.+ -kāman RV¹. kāmāyitavya
kamanīya C. kāmīn V.+ kāmāna S.+ C.

Doubtless the same with the preceding.

√ kamp, 'tremble'.

Pres. [1.] kampate etc. U.+ , -ti etc. E.

Perf. cakampe etc. E.

[Aor. etc. acakampat, akampiṣṭa; kampiṣyate, kampitā.]

Verb. kampita E.+ [kapita]; kampitum E., -tos B.; -kampya S.+

Sec. Conj.: [Int. cañkamp-. — Desid. cikampiṣa-. —] Caus. kampayati
etc. B.+ , -te etc. U.+ (kampyate C.)

Deriv.: kampa E.+ kampin E.+ kampānā E.+ kapañā? RV.
-kampā E.+ kampya E.+ -kampāniya C. kapi? V.+
-kampaka E.+ kampāna E.+ kampra S.+ képi? RV.

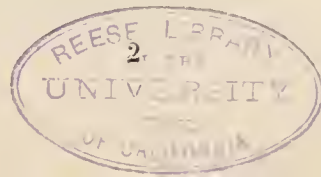
√ kal, 'drive, produce', etc.

[Pres. etc. kalate, cakale, etc.]

Sec. Conj.: Caus. kālayati etc. S.+ , -te etc. B.+ (kālyate etc. S.+) — ka-
layati etc. E.+ , -te etc. C.

Deriv.: kalā? B.+ -kalya C. -kalāniya C. -kālaka C.
-kalikā C. kalana S.+ -kalayitr C. -kālana S.+

Divided by BR. and Bū. into two roots: 2 kal (kālay), 'drive'; and 1 kal (kalay), 'drive etc. etc.'



√ kaṣ, 'scratch'.

Pres. [1.] kaṣati etc. AV. +, -te etc. B. +

[Perf. etc. cakāṣa; akāṣit.]

Fut. 1. kaṣiṣyati TS. [— 2. kaṣitā.]

Verb. kaṣita C.; -kāṣam S. +

Deriv.: kaṣa E. +

kaṣaṇa C.

-kāṣa B. +

-kāṣin C.

√ kas, 'open'.

Pres. [1.] kasati etc. AV. C.

Perf. cakase C.

Aor. 3. acīkasat C.

[Fut. kasiṣyati, kasitā.]

Verb. kasta V.B.S., kasita S. +

Sec. Conj.: [Int. canīkas-. — Desid. cikasiṣa-. —] Caus. kāsayati etc. C. (kāsyate C.)

Deriv.: kasanā? C. -kasti TS. -kāsa E. + -kāsin S. + -kāsanīya C.

-kasuka AV. + -kasvara C. -kāśaka C. -kāśana C.

√ kā, see √ kan.

√ kāñkṣ, 'desire'.

Pres. [1.] kāñkṣati -te etc. B. +

Perf. cakāñkṣa E. +

[Aor. etc. acakāñkṣat, akāñkṣit; kāñkṣiṣyati, kāñkṣitā.]

Verb. kāñkṣita E. +

Sec. Conj.: [Int. cākāñkṣya-. — Desid. cikāñkṣiṣa-. —] Caus. kāñkṣayate E.

Deriv.: -kāñkṣa C.

kāñkṣin E. +

-kāñkṣaṇa C.

kāñkṣā E. +

-kāñkṣya C.

kāñkṣanīya C.

-kāñkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

√ kāç, 'appear, make a show'.

Pres. [1.] kāçate etc. B. +, -ti etc. E.

Perf. cakāçe etc. E. + [— kāçām cakre.]

[Aor. etc. acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.]

Verb. kāçita E.; -kāçya B.

Sec. Conj.: Int. cākaçitī etc. V.B.U., cākaçyāte etc. B.S. [— Desid. cikāçiṣa-.] — Caus. kāçayati AV. +, -te U. + (kāçyate E.)

Deriv.: kāça V. +

-kāçin E. +

-kāçanīya C.

-kāçaka E. +

-kāçya C.

-cañkaça AV.

-kāçana B. +

-kāçayitavya C.

√ **kās**, 'cough'.

Pres. [1.] **kāsate** etc. c., -ti c.

[*Perf.* etc. **kāsāṁ cakre**; **acakāsat**, **akāsiṣṭa**; **kāsiṣyate**, **kāsitā**; **cākās-**, **cikāsiṣa-**, **kāsaya-**.]

Deriv.: **kās** AV. **kāsā** AV.C. **kāsā** AV. **kāsikā** AV. -**kāsana** c.

Verb-forms only in the medical literature, and probably denominative, from **kās** or **kāsā**.

√ **ku**, see √ **kū**.

√ **kuc**, **kuñc**, 'shrink, curl'.

Pres. [1.] **kuñcate** etc. c. — [6.] **kucati** etc. s¹.c.

Perf. **cukoca** c. [**cukuñca**.]

[*Aor.* etc. **akocīt**, **akuñcīt**; **kociṣyati** **kuñciṣyati**, **kocitā** **kuñcitā**.]

Verb. **kucita** E., **kuñcita** E. +

Sec. Conj.: *Pass.* **kucyate** c. — [*Int.* **cokucya-**. — *Desid.* **cukuñciṣa-**. —]

Caus. **kuñcayati** etc. E. +; **kocayati** etc. E. +

Deriv.: **kuca** E. + **kuñcana** c. -**kocaka** c.
-**kucana** c. **kuñci** c. -**kocin** c.
-**kuñcaka** c. -**koca** E. + -**kocana** E. +

Given by the grammarians as two distinct roots, and not without some justification.

√ **kuñj**, 'rustle'.

Pres. [1.] **kuñjati** c.

A single occurrence, in the *Harṣacarita*. If not a false reading, is probably an artificial word.

√ **kuṭṭ**, 'divide, crush'.

Sec. Conj.: *Caus.* **kuṭṭayati** etc. c. (**kuṭṭita** c., -**kuṭṭya** E. +)

Deriv.: -**kuṭṭa** E. + -**kuṭṭaka** c. **kuṭṭana** c.

Perhaps a prakritized form of 1 **kṛt**. The forms **avakuṭya** and **prakuṭya** (BR. √ 2 **kuṭ**) are only the usual and permitted abbreviations of -**kuṭṭya**.

√ **kuṇṭh**, 'dull'.

Doubtless only a denominative from **kuṇṭha** E. +, 'dull'. The participle **kuṇṭhita** c., and the derivatives **kuṇṭhaka** E. +, -**kuṇṭhana** E. +, occur.

√ **kuth**, 'stink'.

Verb. **kuthita** c.

Sec. Conj.: *Caus.* **kothayati** etc. c.

Deriv.: **kotha** c. -**kothaka** B.

Except the n. pr. **nikothaka**, found only in *Suṣruta*: no proper root.

√ kup, 'be angry'.

Pres. [4.] kupyati etc. E. +, -te etc. E.

Perf. cukopa etc. U¹.E.

Aor. [2. akupat. — 3. acūkupat. —] 5. kopiṣṭhās E.

[*Fut.* kopiṣyati, kopitā.]

Verb. kupita RV¹.E. + (kupta Cl. ?)

Sec. Conj.: [*Int.* cokup-. — *Desid.* cukupiṣa-, cukopiṣa-. —] *Caus.* kopāyati etc. RV. ÇB. E. +, -te E. (cukopayiṣa- in d.)

<i>Deriv.</i> : kupá B.S.	kupāyú AV.?	kopin E. +	-kopitr̥ E.
kupana? C.	-kupya E.	kopya E.	kopayiṣṇu E.
kúpaya RV.	kopa E. +	kopana E. +	cukopayiṣu E.

√ kuṣ, 'tear'.

Pres. [9.] kuṣṇāti etc. C. — [6.] kuṣati etc. C.

[*Perf.* etc. cuckoṣa; akoṣīt, akuṣat; kuṣiṣyati kokṣyati, kuṣitā kuṣtā; cokuṣ-, cuckuṣiṣa- cuckoṣiṣa-, kuṣaya-.]

Verb. kuṣita C.; -kúṣya MS.

Deriv.: kuṣá (? n. pr.) ÇB. -kuṣaṇa S.C.

The occurrence in MS. hardly a genuine one.

√ kū, 'design'.

Pres. [6.] kuvate ÇB².

Verb. -kūta AV. +; -kāvam TS.

Deriv.: -kūti V. + kaví V. + kāvīyas SV.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kaví). RV. has -kava, kavatnú, kavārí, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms; and Nir. once uses their intens. kokūyate.

√ kūj, 'hum'.

Pres. [1.] kūjati etc. AV. +, -te etc. E.

Perf. cukūja -je etc. C.

Aor. 1. akūji C.

[*Fut.* kūjiṣyati, kūjitā.]

Verb. kūjita E. +; kūjitvā C.

[*Sec. Conj.*: cokūj-, cukūjiṣa-, kūjaya-.]

Deriv.: kūja E. + kūjana E. + kūjitavya E.

√ kūḍ, kūl, 'burn'.

Sec. Conj.: *Caus.* kūḍayati etc. RV¹. AB¹. +, kūlayati etc. S. + (kūlita C., -kūḍya S.C.)

√ kūṇ, 'shrink'.

Pres. [1.] kūṇati c¹.

Sec. Conj.: *Caus.* kūṇayati etc. c.

√ kūrḍ, 'leap, exult'.

Pres. [1.] kūrḍati -te etc. E. +

Perf. cukūrda etc. c. [-de.]

[*Aor. etc.* akūrḍiṣṭa; kūrḍiṣyate, kūrḍitā.]

Verb. kūrḍita c.

Deriv.: kūrda s. kūrḍana c. -kroda? TS. -krodin? MS.

Compare √ gūrḍ, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇóti kṛṇuté etc. V.B.S. — [8.] karóti kuruté etc. RV³. AV. + —

[2.] kārṣi AV¹., kṛthás kṛtha kṛsé RV. — [1.] karanti etc. RV. —
kurmi E. — kṛṣe (1s.) RV¹.

Perf. cakāra cakré etc. (cakārtha cakṛsé etc.) V. + (cakriyās acakrat
etc. acakriran RV.)

Aor. 1. ákaram ákar ákran etc. akri ákṛtā ákrata etc. V.B.S. (kárati -te
etc. V.B.S., kriyāma RV., kriyāsam -āśma V.B.S., kṛdhí etc. V. +, kṛ-
ṣvā etc. RV., kránt krāṇā RV.; kránta RV.; akat ÇB.); ákāri V. + —
2. ákarat etc. AV.B.S. — 3. acīkarat c. — 4. akārṣīt etc. B. +, akṛṣi
etc. B.C.

Fut. 1. kariṣyāti etc. V. +, -te etc. B.C. (akariṣyat etc. B. +) — 2. kartā s. +

Verb. kṛtā V. +; kártum AV. +, -tave V.B., -tavāí B.S., -tos V.B.S.; kṛtvā
AV. +, -tví V.B., -tvāya B.; -kṛtya V. +; -kāram B. +

Sec. Conj.: *Pass.* kriyáte etc. V. + — *Int.* kariḥ- carikṛ- V.B. — *Desid.* cí-
kīrṣati etc. AV. +, -te etc. S. + (acikīrṣis ÇB.; cikīrṣayati C.). — *Caus.*
kārayati -te etc. B. + (kāryate etc. E. +; cikārayiṣa- in d.)

Deriv.: kará V. + kárṭṛ RV. kāruka B. + -kṛtha RV.
karaṇá RV. kartṛ V. + -kūrmī, -in RV. -kra RV.
káraṇa V. + kártra AV. -kṛt V. + krátu V. +
karaṇīya B. + kárman V. + -kṛtya n. V. + kriyā KÇS. E. +
-karaṇi? E. kárvara V. -kṛtya a. V. + cákri RV.
káras RV. -kāra V. + kṛtyā V. + -karikra B.
kariṣṭha RV. kāraka E. + kṛti V. + -cikīrṣ C.
-kariṣṇu S. + kārīn AV. + kṛtu (-tvas) V. + cikīrṣā E. +
karūṇa V.B. kāryā AV. + kṛtvya RV. cikīrṣu E. +
kártva V. káraṇa S. + kṛtnú V. kārayitr B.E.
kartavyā B. + -kāraṇīya C. kṛtrīma V. + kārayitavya E. +
kāru E. + kṛtvan V. cikārayiṣu C.
kṛtvārī AV. -ciṣkārayiṣu E.

The root-form *skṛ* is found especially after *sam* and *pari*; but also the
aor. níṛ askṛta RV., and pple upaskṛta E. +. In v. occur only *saṁskṛta*

and *pariṣkṛta* RV. AV., and *pariṣkṛṇvānti* and *-vānt* RV. (against *sám akṛṇvan* etc. RV.). But from E. on, forms with *sk* after *saṃ* are frequent, almost to the exclusion of those with simple *k*; even such as *saṃ askur-vata*, *saṃ caskāra*, *saṃ skariṣyanti*, *saṃskārayām āsa*, *saṃcīṣkā-rayiṣu*. Of the derivatives, there are found with *saṃ* only: *skaraṇa* S., *skartavya* C., *skartṛ* E. +, *skāraka* E. +, *skārya* E. +, *skṛti* B. +; also *skriyā* with *saṃ* C. and *pari* C.; *skāra* with *saṃ* S. +, *pari* E. +, and *upa* C.; and *skara* with *apa* C., *upa* E. +, *pari* E., and *vi* (?) E. +; finally, *āskra* RV., which is doubtful.

√ 2 kr, kir, 'scatter'.

Pres. [6.] *kirāti* etc. V. +, *-te* etc. V. +

Perf. *cakāra cakre* E. [*cakarus*.]

Aor. 1. *kīryāt* C. — 4. *akīrṣata* PB. — 5. *kāriṣat* RV.

Fut. 1. *kariṣyati* etc. E. [*kariṣyati*. — 2. *karītā*.]

Verb. *kīrṇa* B. +; *-kīrya* S. +

Sec. Conj.: *Pass.* *kīryāte* etc. B. + (*kīryet* E.) — [*Int.* *cākar-*, *cekīrya-* —

Desid. *cikariṣa-*. —] *Caus.* [*kārayati*,] *kīrayet* E.

Deriv.: *kara* V. ? B. + *-kāra* ? S. + *-kira* C. *-kīrya* C.
 -karaka E. *-kāra* C. *kirāṇa* V. + *-kula* ? E. +
 -karitr B. *-kir* C. *-kiri* B.

One or two late forms occur with prefixed *s*: *apaskiramāṇa*, *praticas-kare*; others are authorized by the grammarians; in derivatives, *viṣkira* S. +

√ 3 kr, 'commemorate'.

Pres. *cakránt* ? RV.

Aor. 4. *akārṣam* AV. — 5. *akāriṣam ákārīt* RV.

Sec. Conj.: *Int.* *carkarmi carkṛdhi* etc. *carkirāma -ran cárkrṣe* (3s.)
 RV. AV¹.

Deriv.: *kārā* RV. *kārú* V. *kīrtí* V. + *carkṛtí* RV.
 kārín RV. *kīrí, -ín* RV. *-keru* RV. *carkṛtya* V.

Cakránt is anomalous and altogether questionable.

√ 1 kṛt, 'cut'.

Pres. [6.] *kṛntāti* etc. V. +, *-te* etc. B.E. — [1.] *kartati* etc. E.

Perf. *cakarta* etc. (*cakartitha*, *cakartus*) V. +, *cakartire* E.

Aor. 2. *ákṛtas* RV. (*kṛtant-* RV.) — 3. *acīkṛtas* TB. [*acakartat*.] — 5. *kartīs* B.

Fut. 1. *kartsyati* AV.; *kartiṣyati* C. [— 2. *kartitā*.]

Verb. *kṛttā* V. +; *-kṛtya* V. +; *-kártam* CB.

Sec. Conj.: *Pass.* *kṛtyāte* etc. AV. + — [*Int.* *carīkṛt-*. —] *Desid.* *cikartiṣa-* (*in d.*) [*cikṛtsa-*.] — *Caus.* *kartayati* etc. S. +, *kṛntayati* LṢ.

<i>Deriv.</i> : kartá v. +	-kartin c.	kṛtā RV.	kṛntana s. +
gárta? B. +	karttavya E.	kṛtí RV.	kṛntáttra v.B.
kartya c.	-karttṛ E. +	kṛtti? v. +	cikartiṣā c.
kartana v. +	kartarī c.	-kṛnta B.	cikartiṣu c.

Saṃskṛtatrá v¹. is doubtless not referable to this root.

√ 2 kṛt, 'spin'.

Pres. [7.] kṛṇátti etc. v.B.s.

Sec. Conj.: Caus. kartita kartya c.

Deriv. karttṛ E.

√ kṛp, 'lament'.

Pres. [1.] kṛpate etc. v.

Perf. cakṛpánta RV.

Aor. 1. akṛpran v. — 5. akrapiṣṭa RV.

Sec. Conj.: Caus. kṛpáyati etc. RV. (kṛpayánt RV¹), -te etc. JB.

Deriv.: kṛpā E. + kṛpāṇa v. + kṛpaṇá AV. +

√ kṛç, 'be lean'.

Pres. [4.] kṛçyati ÇB.

Perf. cakárça AV.

[*Aor. etc.* akrçat; karçisyati, karçitā.]

Verb. kṛçita AB. [kṛçitvā, karçitvā.]

Sec. Conj.: Caus. karçáyati etc. v. +

Deriv.: karçana v. + kṛçá v. + kráçīyas c.

√ kṛṣ, 'drag, plough'.

Pres. [1.] kárṣati etc. v. +, -te etc. B. + — [6.] kṛṣáti -te etc. v. +

Perf. cakarṣa etc. (cakarṣatus) B. +

Aor. 3. acikṛṣam RV. [acakarṣat. — 4. akārksīt, akrāksīt.] — 7. akrkṣat etc. B. (akṛkṣathās ÇB.)

Fut. 1. krakṣyánt s., krakṣye² B., [karkṣyati] karṣisyánt B. [— 2. karṣtā, ³krasṭā.]

Verb. kṛṣṭá AV. +; krasṭum E. +; kṛṣtvā B. +; -kṛṣya s. +

Sec. Conj.: Pass. kṛṣyáte etc. B. + — Int. cārkrṣati etc. v.B. [carikṛṣ-. —

Desid. cikṛkṣa-.] — Caus. karṣayati etc. E. +

<i>Deriv.</i> : karṣa s. +	karṣū B. +	kārṣi, -sín B.	kṛṣya s. +
karṣaka E. +	karṣaṇa E. +	kārṣman RV.	kṛṣṭí v. +
karṣin, -sí B. +	karṣaṇīya c.	kṛṣí v. +	krasṭavya c.
			-krasṭṛ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ klp, 'be adapted'.

Pres. [1.] kálpate etc. v. + (kálpant? AV.)

Perf. cākḷpé etc. v., -pus AV. (-pat v.); cakḷpe c.

Aor. [2. akḷpat. —] 3. acīkḷpat etc. v. + [— 4. akḷpta. — 5. akalpiṣṭa.]

Fut. 1. klapsyate AB., kalpiṣyate c. [kalpsyati. — 2. kalpitā, kalptā.]

Verb. kḷptā v. +

Sec. Conj.: [Int. calkḷp-, calīkḷp-. — *Desid.* cikḷpsati, cikalpiṣate. —]

Caus. kalpáyati -te etc. v. + (kalpyáte B. +; cikalpayiṣati AB.)

Deriv.: kálpa v. + kalpana u. + kalpitavya c. -kalpayitr̥ CB.

kalpaka E. + kalpanā E. + kḷ'pti B. + kalpayitavya

kalpya E. + kalpanīya u. + B. +

With this root are apparently related kṛp v.B., kṛpa v. +

√ knū, 'wet'.

[*Pres. etc.* knūyate, cuknūye, aknūyīt, knūyiṣyati, knūyitā.]

Verb. -knūyam CB.

Sec. Conj.: *Caus.* [knopayati] (-knopam c.)

Deriv. -knopana c.

√ krakṣ, 'crash'.

Pres. [1.] krákṣamāṇa RV¹.

Deriv.: -krakṣa RV¹. -krakṣin RV¹.

Apparently an onomatopoeic root.

√ krath, 'be jubilant'.

[*Pres. etc.* krathati etc.]

Sec. Conj.: *Caus.* krātháyati TB¹.

Deriv.: kratha E. + krathana E. + krātha E. -krāthin E. krāthana c.

A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres. [1.] krándati etc. v. +, -te etc. E. — klandate c¹.

Perf. cakranda c., cakradé RV. (cakradat etc. RV.)

Aor. 2. kradas RV. — 3. acikradat etc. v.B. — 4. ákrān v.B. — 5. akran-dīt c.

[*Fut.* krandiṣyati, kranditā.]

Verb. krandita c.; kranditum c.

Sec. Conj.: Int. kánikrand-, kánikrad-, kanikradyá- v.B. [cākrand-. —

Desid. cikrandiṣa-.] — *Caus.* krandáyati etc. v. +

Deriv.: krándā v. + klandá AV. krandanú RV.

-krandin c. krándana v. + krándas v.

krándya v.B. -krandaniya c. kanikradá B.

√ kram, 'stride'.

Pres. [1.] krāmāti etc. krāmāte etc. v. + (kramāti etc. RV.? E. +, krāmāte etc. U.E.) [— 4. krāmyāti.]

Perf. cakrāma cakramūs etc., cakramé etc. v. + (cākramanta RV.)

Aor. 1. akran ákramus etc. RV. — 2. akramat -man AV.B. [— 3. acikramat.] — 4. akramsta -sata etc. v.B.S. (kram̐sate RV.) — 5. ákramīt etc. v.B.U., krāmīṣṭa (3s.) RV. (akramīm RV., akrāmīt ÇB.)

Fut. 1. kram̐syāti -te AV.B.E.; kramīṣyati -te B. + (akramīṣyat U.) [— 2. kramitā, kramtā.]

Verb. krām̐tā AV. +; krām̐titum B. +, -tos B., krām̐tum E. +; kram̐itvā E. +, krām̐tvā B. + [kram̐tvā]; -krām̐ya v. +; -krām̐e RV.; -krām̐am AV. +

Sec. Conj.: *Pass.* kram̐yate etc. s. +. — *Int.* cañkram- v. +, cañkram̐yāte B. + — *Desid.* cikramīṣati etc. B.U. [cikram̐sa-] — *Caus.* kram̐ayati etc. B. +; krām̐ayati etc. B. + (krām̐yate c.)

Deriv.:

krāma v. +	-kramāṇīya E. +	-krām̐ya C.	-krām̐tr̥ E.
-kramin E. +	-kram̐itavya E.	-krām̐aṇa C.	cañkrama AV. +
kram̐ya C.	-krām̐a B.	-krām̐uka B.	cañkramaṇa s. +
krām̐aṇa v. +	-krām̐in AV.B.	-krām̐ti B. +	-krām̐ayitavya c.

The aor. akran is by some referred to √ krand.

√ krī, 'buy'.

Pres. [9.] krīṇāti krīṇītē etc. v. +

Perf. cikrāya s. [cikriye.]

[*Aor.* akrāīṣīt, akreṣṭa.]

Fut. 1. kreṣyati -te etc. B.S. [— 2. kretā.]

Verb. krītā v. +; kretum E. +; krītvā AV. +; -krīya B. +

Sec. Conj.: *Pass.* krīyāte etc. B. + [— *Int.* cekrī-] — *Desid.* cikrīṣate c. [— *Caus.* krāpayati, acikrapat.]

<i>Deriv.:</i> krayā AV. +	krayya B. +	-krāyaka E. +	kretavya E. +
-krayaka E.	krāyaṇa B. +	-krī AV. +	kretr̥ E. +
-krayin E. +	krayaṇīya s.	-krīti B.	kreya E. +

११ √ krīḍ, 'play'.

Pres. [1.] krīḍati -te etc. v. +

Perf. cikrīḍa -ḍe etc. B. +

[*Aor.* acikrīḍat, akrīḍīt.]

Fut. 1. krīḍīyati c. [— 2. krīḍitā.]

Verb. krīḍita E. +; krīḍitum c.; -krīḍya E.

Sec. Conj.: [*Int.* cekrīḍ-] — *Desid.* cikrīḍīṣa- (in d.). — *Caus.* krīḍayati etc. s. + (krīḍāpayati R.)

<i>Deriv.</i> : krīḍá v. +	krīḍín v. +	krīḍí RV.B.	cikrīḍiṣā c.
krīḍā́ B. +	krīḍana E. +	krīḍitr̥ c.	cikrīḍiṣu c.
		krīḍú RV.	

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives :

kravaṇá RV. kravís, -vi v. kraviṣṇú v. kravyá v. + -kru RV. krūrā AV. +

√ krudh, 'be angry'.

Pres. [4.] krúdhyaṭi etc. AV. +, -te etc. E. +

Perf. cukrodha cukrudhus etc. B. +

Aor. 2. krudhat etc. AV. + — 3. ácukrudhat etc. RV.

[*Fut.* krotsyati, krodhdhā.]

Verb. kruddhá v. +; krodhdhum E.; kruddhvā s.

Sec. Conj.: [*Int.* cokrudh-. — *Desid.* cukrutsa-. —] *Caus.* krodháyaṭi etc. AV. + (krodhyate M.)

Deriv.: krudh c. krudhmí RV. kródha AV. + krodhana E. + krodhaniya E.

√ kruç, 'cry out'.

Pres. [1.] króçati etc. v. +, -te etc. RV.E.

Perf. cukroça etc. E. [cukruçe.]

Aor. 7. akruṣat etc. v.B.

[*Fut.* krokṣyati, kroṣtā.]

Verb. kruṣṭa B. +; kroṣtum E.; -kruçya E. +

Sec. Conj.: *Pass.* kruçyate E. — [*Int.* cokruç-. — *Desid.* cukrukṣa-. —]

Caus. kroçya E. +

<i>Deriv.</i> : -kroça v. +	-kroçin c.	klóça RV.	kroṣtu c.
-kroçaka B. +	-kroçya s.	kroçaná v. +	kroṣtṛ v. +
			-kroçayitr̥ c.

√ krūd, 'thicken' (?).

Sec. Conj.: *Caus.* akrūdayat, krūdyamāna, cukrūdāyaṭi B.

All in a single passage of the Kāthaka. Possible derivative, kroḍá AV. +

√ klath, 'turn' (?).

Pres. [1.] kláthan B.

A single occurrence, in vs.; no derivatives.

√ kland, see √ krand.

√ klam, 'be weary'.

Pres. [4.] klāmyati c.

Perf. [caklāma,] caklame c.

[*Aor. etc.* aklamīt; klamiṣyati, klamitā.]

Verb. klāmtá E. +

Sec. Conj.: Caus. klāmayati C.

Deriv.: klama E. + klāmti C.

Compare √ ṣram.

√ klav, 'stammer'.

Verb. klavita C.

Probably artificial and false, inferred from viklava E. +, viklavita C.

√ klid, 'be wet'.

Pres. [4.] klidyati -te etc. E. + — [1.] klindant C¹.

[*Perf. etc.* cikleda; aklīdat, aciklīdat; klediṣyati kletṣyati, kleditā klettā.]

Verb. klinna S. + [kliditvā, klittvā.]

Sec. Conj.: [Int. ceklid-. — *Desid.* ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus. kledayati etc. S. +

Deriv.: -klīndu AV.

-kledin C.

kledana C.

kleda E. +

-kledya E.

-kledīyas AV.

√ kliṣ, 'distress'.

Pres. [9.] kliṣnāti etc. E. + — [4.] kliṣyate etc. E. +, -ti etc. E. +

Perf. cikleṣa etc. C.

[*Aor. etc.* kliṣyāt akleṣi, acikliṣat, akleṣīt, aklikṣat; kleṣiṣyati klekṣyati, kleṣitā kleṣtā.]

Verb. kliṣṭa E. + [kliṣita]; kleṣtum E.; [kliṣitvā, kliṣtvā;] -klīṣya CB. +

Sec. Conj.: [Int. cekliṣ-. — *Desid.* cikleṣiṣa-, cikliṣiṣa-, ciklikṣa-. —]

Caus. kleṣayati etc. E. +

Deriv.: kleṣa U. + -kleṣaka C. kleṣin C. kleṣana C. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati C.

[*Perf. etc.* cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.]

Verb. kvaṇita C.

Sec. Conj.: Caus. kvaṇayati etc. C.

Deriv. -kvaṇana C.

√ kvath, 'boil'.

Pres. [1.] kvathati -te etc. B. +

[*Perf. etc.* cakvātha; akvathīt; kvathiṣyati, kvathitā.]

Verb. kvathita C.

Sec. Conj.: Caus. kvāthayati etc. S. + (kvāthyate etc. E. +)

Deriv.: kvatha C. kvathana C. kvātha C. kvāthayitavya C.

√.kṣad, 'divide'.

Pres. [1.] kṣádate etc. V.B.

Perf. cakṣadé etc. RV.

Deriv.: kṣattṛ V.

-kṣad RV.

kṣádman RV.

॥० √ kṣan, 'wound'.

Pres. [S.] kṣaṇóti kṣaṇuté *etc.* B. +

[*Perf.* cakṣāṇa cakṣaṇe.]

Aor. [1. akṣata. —] 5. kṣaṇiṣṭhās *AV.* [akṣaṇīt.]

[*Fut.* kṣaṇiṣyati -te, kṣaṇitā.]

Verb. kṣata v. +; kṣaṇítos *CB.*

[*Sec. Conj.*: caṅkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.]

Deriv.: kṣaṇana c. kṣati E. +

√ kṣap, 'be abstinent'.

Pres. [1.] kṣapati E. +, kṣápate v.s.

Verb. kṣapitum c.

Deriv. kṣapaṇa E. +

The words kṣáp v., kṣapā v. + do not appear to be connected with this root.

√ kṣam, 'endure'.

Pres. [1.] kṣámate *etc.* v. +, -ti *etc.* E. + (kṣāmat *AV.* ?). — [4.] kṣamyate *etc.* E. + [kṣāmyati.]

Perf. cakṣame *etc.* B. + (cakṣamīthās *RV.*)

[*Aor.* akṣamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

Fut. 1. kṣamṣyati *etc.* E., kṣamiṣyati B. + [— 2. kṣāntā, kṣamitā.]

Verb. kṣānta E. +, kṣamita E.; kṣamtum E. +

Sec. Conj.: *Pass.* kṣamyate E. + — [*Int.* caṅkṣam-. — *Desid.* cikṣamṣa-, cikṣamiṣa-. —] *Caus.* kṣamayati *etc.* E. + (kṣāmaye *M.*, kṣamāpaya- *C.*)

<i>Deriv.</i> : kṣám, kṣā v.	kṣamaṇīya E.	kṣamtr E.	kṣānti E. +
kṣamá <i>AV.</i> +	kṣamtavya E. +	kṣāmya E.	kṣmā v. +
kṣamā E. +	kṣamitavya E.	kṣāman v.	cākṣmā? <i>RV.</i>
		kṣāmi <i>SV.</i>	kṣamāpaṇa <i>C.</i>

√ kṣar, 'flow'.

Pres. [1.] kṣáрати *etc.* v. +, -te *etc.* E.

Perf. cakṣāra c.

Aor. ákṣār (3s.) *RV.*

[*Fut.* kṣariṣyati, kṣaritā.]

Verb. kṣarita B.; kṣāradhyāi *RV.*

Sec. Conj.: [*Int.* cākṣar-. — *Desid.* cikṣariṣa-. —] *Caus.* kṣārayati *etc.* B. +

Deriv.: kṣara v. + kṣaraṇa c. kṣāraṇa c. kṣīrá? v. +

√ kṣal, 'wash'.

Sec. Conj.: *Caus.* kṣālayati *etc.* B. + (kṣālāpayīta s.)

Deriv.: kṣāla E. + -kṣālaka E. + -kṣālya c. -kṣālana s. +

Doubtless the same with the preceding root.

√ kṣā, 'burn'.

Pres. [4.] kṣāyati etc. B.S.

Verb. kṣāṇa? B.S.

Sec. Conj.: Caus. kṣāpáyati etc. AV.B.S.

Deriv.: -kṣāṇa B. kṣāti RV. kṣāma B.+ kṣāra E.+

√ 1 kṣi, 'possess'.

Pres. [2.] kṣéti etc. V.B. (kṣyánt TS., kṣiyánt V.). — [6.] kṣiyāti etc. AV.B. —

[1.] kṣáyati etc. V.

[Perf. cikṣāya.]

Aor. 4. kṣeṣat RV.

Fut. kṣeṣyánt RV.

Sec. Conj.: Caus. kṣayáya RV., kṣepayat RV.

Deriv.: kṣāya V. kṣayaṇá VS. -kṣit V.+ -kṣetr RV.
kṣā? V. kṣatrā? V.+ kṣití V.+ kṣétra V.+
-kṣas? RV. kṣéma V.+

√ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣiṇāti etc. V.B. — [5.] kṣiṇoti etc. AV.+ — [1.] kṣayati E. — [4.] kṣiyate etc. V.B. — [2.] kṣidhí sv¹.

[Perf. cikṣāya.]

Aor. 1. [kṣiyāt;] kṣāyi B.S. — 4. kṣeṣthās kṣeṣta AV.B.S.U.

Fut. 1. akṣeṣyata (3s.) ÇB.; kṣayiṣyāmi R. — 2. kṣetā.]

Verb. kṣitá V.+ kṣīṇa AV.+; -kṣetos B.; [kṣītvā;] -kṣīya ÇB.

Sec. Conj.: Pass. kṣiyáte V.+ — [Int. cekṣi-. —] Desid. cikṣīṣati B. —

Caus. kṣayayati etc. E.+; kṣapayati etc. E.+

Deriv.: kṣaya E.+ -kṣayaṇa AV.B.S. kṣeṣnú B. -kṣapayitr C.
kṣayin E.+ kṣayiṣṇu U.C. kṣapaṇa E.+ kṣapayiṣṇu C.
kṣayya B.+ -kṣit B. kṣapitavya C. kṣayayitavya E.
kṣítí AV.+

√ kṣip, 'throw'.

Pres. [6.] kṣipāti etc. V.+; -te etc. E.+

Perf. cikṣepa etc. E.+; cikṣipe E.

Aor. [1. kṣipyāt; akṣepi. —] 3. cikṣipat etc. V. — [4. akṣāipsīt, akṣipta.]

Fut. 1. kṣeṣpyati etc. E.+; -te E. — [2. kṣeptā.]

Verb. kṣiptá V.+ kṣipita S.; kṣeptum E.+; -tos B.; kṣiptvā C.; -kṣipya E.+; -kṣepam E.

Sec. Conj.: Pass. kṣipyate E.+ (-yant M.) — [Int. cekṣip-. —] Desid. cikṣi-
psa- (in d.). — Caus. kṣepayati etc. E.+

Deriv.: kṣíp RV. kṣipti C. kṣepya C. kṣeptavya E.+
-kṣipa C. kṣiprá V.+ kṣepan B. kṣepr̥ E.+
kṣípā RV. kṣepa E.+ kṣepaṇa S.+ kṣepnú RV.
kṣipañí RV. kṣepaka E.+ kṣépiṣṭha B. -cikṣipsu C.
kṣipañú RV. -kṣepin C. kṣépīyas B.+

√ kṣu, 'sneeze'.

Pres. [2.] kṣāuti kṣuvānti *etc.* B. +

Perf. cukṣāva *etc.* B., cukṣuve C.

[*Aor. etc.* akṣāvīt; kṣaviṣyati, kṣavitā.]

Verb. kṣuta E. +; kṣutvā B. +

Sec. Conj.: *Desid.* cukṣūṣati JB. [— *Desid.-Caus.* cukṣāvayiṣati.]

Deriv.: kṣava AV. kṣavathu C.

√ kṣud, 'crush'.

Pres. [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣuntte.]

Perf. cukṣudus E.

[*Aor. etc.* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

Verb. kṣuṇṇa E. +; -kṣudya C.

Sec. Conj.: *Caus.* kṣodayati *etc.* RV. C.

<i>Deriv.:</i> kṣudrá V. +	kṣoda E. +	kṣódas RV.	kṣódiṣṭha B.
	kṣodya E.		kṣodīyas B. +

√ kṣudh, 'be hungry'.

Pres. [4.] kṣúdhya *etc.* V. +

[*Perf.* cukṣodha.]

Aor. 2. kṣudhat AV.

[*Fut.* kṣotsyati, kṣoddhā.]

Verb. kṣudhita U. + [kṣudhitvā.]

Deriv.: kṣúdh V. + kṣudhā E. + -kṣudhya AV. kṣudhi C. kṣódhuka B.S.

√ kṣup, 'be startled' (?).

Pres. [6.] akṣupat R¹. (*Aor.* 2?).

Deriv.: kṣupa E. + kṣúmpa RV.

Not a genuine root. The only verbal form in a single punning etymology.

√ kṣubh, 'quake'.

Pres. [4.] kṣubhya *-te etc.* E. + — [1.] kṣobhate U¹. — [5.] kṣubhnuyus JB. [— 9. kṣubhnāti.]

Perf. cukṣobha C., cukṣubhe AV. +

[*Aor. etc.* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.]

Verb. kṣubdha B. +, kṣubhita E. +; -kṣobdhos CB. [kṣobhitum; kṣubdhvā, kṣubhitvā.]

Sec. Conj.: [Int. cokṣubh-. — *Desid.* cukṣubhiṣa-, cukṣobhiṣa-. —]

Caus. kṣobhayati -te E. + (kṣobhyate E. +, cukṣobhayiṣa- in d.)

<i>Deriv.:</i> kṣúbh RV.	kṣobha B. +	-kṣobhin C.	kṣóbhaṇa V. +
kṣubhā E. +	kṣobhaka C.	kṣobhya E. +	kṣobhayitr C.
			cukṣobhayiṣu E.

√ kṣṇu, 'whet'.

Pres. [2.] kṣṇāumi RV., kṣṇāuti S., kṣṇuvānā AV.

[*Perf. etc.* cūkṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

Verb. kṣṇutā B.; -kṣṇutya B.

Deriv.: -kṣṇut B.S. kṣṇótra RV.

√ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, etc.]

Sec. Conj.: Caus. kṣmāpayati C.

No genuine root. The single example in Nirukta.

√ kṣveḍ, 'hum'.

Pres. [1.] kṣveḍati etc. E. +

Verb. kṣveḍita E. +

Sec. Conj.: Caus. kṣveḍayati E.

Deriv.: kṣveḍa E. + kṣveḍana E. +

A later form of the root next following.

√ kṣvid, 'hum'.

Pres. [1.] kṣvedati etc. B.

Verb. kṣvinṇa C.; -kṣvīdas B.

Apparently onomatopoeitic.

√ kṣvel, 'play'.

Pres. [1.] kṣvelati etc. R.

Verb. kṣvelita E. +

Deriv.: kṣvelana C. kṣveli C.

√ khac, 'show through'.

Pres. [1.] khacati etc. C.

Verb. khacita E. +

√ khañj, 'limp'.

Pres. [1.] khañjati etc. C.

[*Perf. etc.* cakhañja etc. etc.]

Deriv.: khañja C. khañjana C.

√ khad, 'be hard'.

Pres. -khadánt? ÇB.

[*Perf. etc.* cakhāda etc. etc.]

Deriv.: khadā S. khadirá V. +

Very doubtful root; the occurrence in ÇB. perhaps a false reading.

√ **khan**, **khā**, 'dig'.*Pres.* [1.] **khánati** -te etc. v. +*Perf.* **cakhāna cakhnus** etc. AV. + [**cakhne**.]*Aor.* [1. **khanyāt**, **khāyāt**. — 3. **acīkhanat**. —] 4. **khān** B. [— 5. **akhñāt**, **akhaniṣṭa**.]*Fut.* 1. **khaniṣyati** etc. B. + [— 2. **khanitā**.]*Verb.* **khātá** v. +; **khānitum** B. +; **khanitvā** c., **khātvā** B. +, -tvī B.; -**khāya** B. +; -**khānam** s.*Sec. Conj.:* *Pass.* **khāyate** etc. B. +, **khanyate** etc. E. + [— *Int.* **cañkhan-**, **cākhā-**. — *Desid.* **cikhaniṣa-**.] — *Caus.* **khānayati** etc. s. + (**kha-naya-** E.?)

<i>Deriv.:</i> khá v. +	khanana c.	khanít ra v. +	khānya s.
khā v. +	khananīya c.	khara v. +	khāni c.
khaná AV.	khaní AV. +	khātr c.	- khu v. +
khanaka E.	khanitr v. +	khānaka c.	- kheya c.

√ **kharj**, 'creak'.*Pres.* [1.] **kharjati** s.*Deriv.:* **khargālā** v. + **kharjūra** B. +√ **khall**, 'be relaxed'.*Pres.* [1.] **khallate** c.*Verb.* **khallita** c.*Deriv.* **khalla** c.√ **khā**, *see* √ **khan**.√ **khād**, 'chew'.*Pres.* [1.] **khādāti** etc. v. +*Perf.* **cakhāda** etc. v. +[*Aor.* **acakhādat**; **akhādīt**.]*Fut.* 1. **khādiṣyate** E. [-ti. — 2. **khādītā**.]*Verb.* **khādītá** B. +; **khāditvā** B. U.*Sec. Conj.:* *Pass.* **khādyate** c. [— *Int.* **cākhād-**.] — *Desid.* **cikhādiṣati** E. + — *Caus.* **khādayati** etc. E. +

<i>Deriv.:</i> khādá v. +	khādya E. +	khādas- RV.	cikhādiṣu E. +
khādaka s. +	khādana E. +	khāditavya c.	
khādin E. +	khādaniya c.	khāditṛ c.	

√ **khid**, 'tear'.*Pres.* [6.] **khidāti** etc. v. +. [— 7. **khintte**.] — [4.]? *see Pass.*[*Perf.* etc. **cikheda**; **acīkhidat**, **akhāitsīt**; **khetsyati**, **khettā**.]*Verb.* **khinna** E. +; -**khídya** B. S.; -**khíd**am AV.*Sec. Conj.:* *Pass.* **khidyate** etc. E. +, -ti etc. E. + — [*Int.* **cekhid-**. — *Desid.* **cikhitsa-**. —] *Caus.* **khedayati** -te E. +

Deriv.: -khida B. khidvāṅs RV. khedin C. kheditavya E.
 khidrā RV. khédā V. + khedana C. khedayitavya C.

✓ khud, 'futuere'.

Pres. [6.] khudāti etc. V.

Sec. Conj.: *Int.* canīkhudat S. (kánīkhunat TB.)

Deriv. khódana AV.

✓ khel, 'stagger'.

Pres. [1.] khelati etc. E. +

Verb. khelita C.

Sec. Conj.: *Caus.* khelayati etc. C.

Deriv.: khelá V. + khelana C. kheli C.

✓ khyā, 'see'.

Pres. [2.] khyāsi khyāti khyāhi khyāta E. +

Perf. cakhyāu cakhyus etc. V. +

Aor. [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat etc. V.B.S., akhyata etc. V.B. — 4. khyeṣam B.S. [khyāsīṣta.]

Fut. 1. khyāsyāti etc. B. +, -te E. + [— 2. khyātā.]

Verb. khyātá AV. +; khyātum B. +; -khyāya V. +; -khyāi V.B.; -khyāyam B.

Sec. Conj.: *Pass.* khyāyate etc. B. + (khyāyiṣyate B.) — [*Int.* cākhyā-. —] *Desid.* cikhyāsita C. — *Caus.* khyāpayati -te etc. B. + ([acikhyapat;] khyāpyate etc. C.; cikhyāpayiṣa- in d. C.)

Deriv.: -khyā B. + -khyātr V. + -khyeya AV. + khyāpana E. +
 -khyā V. + khyāna B. + khyāpaka C. khyāpanīya C.
 khyāti B. + -khyāyaka E. + khyāpin C. -cikhyāsu C.
 -khyātavya E. + -khyāyin S. + khyāpya E. cikhyāpayiṣā C.

✓ gach, see ✓ gam.

✓ gad, 'say'.

Pres. [1.] gadati etc. S. +

Perf. jagāda jagade etc. E. +

Aor. 1. agādi C. [— 5. agādīt.]

Fut. 1. gadiṣyate E. [— 2. gaditā.]

Verb. gadita E. +; gaditum C.; -gadya S.

Sec. Conj.: *Pass.* gadyate etc. E. + — *Int.* jāgadyate C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.

Deriv.: gada B. + gadana B. + -gādin C. gadgada C.
 gadya E. + gadi C. -gādyā C.

vī gada in AV. (V. 22. 6) is doubtless a vocative, vígada.

√ gadh, 'attach' (?).

Verb. -gadhita RV².

Deriv. gádhya RV.

A root of doubtful meaning and relations.

√ gabh, *see* √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gáchati *etc.* v.+, -te *etc.* v.+. — gámanti RV., -ntu v. — [2.] gathá RV¹.

Perf. jagáma (jagántha [jagamitha]) jagmús *etc.* jagmé *etc.* v. + (jaganma RV.; jaganváñs v.+, jagmivāñs B.+; jagamyāt *etc.* v.; ájagan *etc.* ajagmíran v.)

Aor. 1. ágamam ágan ágman *etc.* ágata áganmahi agmata *etc.* v.B.S. (gámat *etc.* v.B., gamāmahāi RV.; gamyāt *etc.* v.B.S., gmīya B.; gahigantu *etc.* v.B.S.; gmánt v.); agāmi RV., agami c. — 2. agamat *etc.* B.+ (gamét *etc.* v.B.S., gamemahi v.S.) — 3. ajīgamat *etc.* v.B. — 4. agamsi agāmsmahi *etc.* s.+ (agasmahi *etc.* v.B.) [gañsīṣṭa, gasīṣṭa.] — 5. gamiṣṭam RV., gmiṣīya vs.

Fut. 1. gamiṣyati *etc.* AV.+, -te *etc.* E. (agamīṣyat v.) — 2. gamtā *etc.* B.+ *Verb.* gatá v.+; gántum B.+, -tave v.B., -tavāi v., -tos v.B.; gatvā AV.+, -tvāya v.B., -tvī RV.; -gátya v.+, -gamyā U.S.+; gāmadhyāi RV., -dhye TS.; -gāmas MS.

Sec. Conj.: *Pass.* gamyáte *etc.* AV.+ — *Int.* gānīgam- v.B., jāngam- (*in d.*), jāgam- AV.? — *Desid.* jīgamīṣati -te *etc.* B.+, jīgāñsati *etc.* AV.+, -te *etc.* s.+ — *Caus.* gamáyati *etc.* v.+, -te *etc.* s.+ (gāmaya RV¹.)

<i>Deriv.:</i> gacha c.	gamiṣṇú B.	-gátvan RV.	gamayitr B. +
-gama v. +	-gat v.	gatvara c.	gamayitavāya B.C.
gamaka c.	gāti v. +	-gāmin E. +	jāgat v. +
-gamin c.	-gamtva s.	-gāmuka B. +	jāgmi RV.
gamyā U. +	gāmtavyā B. +	gmā RV.	jīgatnú v.
gāmāna v. +	gāmtṛ v. +	-gman RV.	jāngama U. +
gamanīya E. +	-gatha v.B.	jmā RV.	jāngamāna c.
gāmiṣṭha v.S.	gatnú AV.	jmán v.	-jīgamīṣu c.
			jīgāñsu c.

√ garj, 'roar'.

Pres. [1.] garjati *etc.* E. +, -te *etc.* E. +

Perf. jagarja *etc.* E. +

[*Aor. etc.* agarjīt; garjiṣyati, garjitā.]

Verb. garjita E. +; garjitvā E.; -garjya c.

Deriv.: garja c. -garjin c. garjana E. + garji c.

√ gard, 'exult' (?).

Pres. [1.] agardat PB.

Deriv. gārda TS.

Perhaps the same with √ gūrd.

√ garh, 'chide'.

Pres. [1.] garhate etc. RV.S.E. +, -ti etc. E. +

Perf. jagarha -he etc. E. +

[*Aor. etc.* agarhiṣṭa; garhiṣyate, garhitā.]

Verb. garhita S. +; garhitum E.; -garhya C.

Sec. Conj.: *Pass.* garhyate etc. C. — [*Int.* jāgarh-. — *Desid.* jigarhiṣa-. —]

Caus. garhayati -te etc. U. +

Deriv.: garhā E. + garhya S. ? + garhaṇa E. + garhitavya E.
garhin E. + garhaṇīya E. +

√ gal, 'drop'.

Pres. [1.] galati etc. C.

[*Perf. etc.* jagāla; agālīt; etc.]

Verb. galita E. +

Sec. Conj.: *Int.* galgalīti vs., galgalyate C. — *Caus.* gālayati etc. C.

Deriv.: galana C. gālana C.

√ galbh, 'dare'.

Pres. [1.] galbhate etc. C.

Perf. jagalbhhe C.

Deriv. -galbha B. +

With pra, and doubtless in reality a denominative of pragalbhá.

√ 1 gā, 'go'.

Pres. [3.] jīgāti etc. V.B. [— 2. gāte.]

Perf. jagāyāt RV.¹, (adhi-) jage etc. E. +

Aor. 1. ágāt águs etc. V. + (gāni gātá etc. V.; agan 3p. C.) [agāyi.] —

3. (adhy-) agīṣṭa agīṣata etc. B. + [agāsta]; geṣam -ṣma AV.B.S.

[*Fut.* gāsyate, (adhy-) agīṣyata; gātā.]

Verb. gātave RV.¹.

Sec. Conj.: [*Pass.* gīyate. — *Int.* jegīya-. —] *Desid.* jigīṣati etc. SV.¹, C.¹.

[jigāsa-. — *Caus.* gāṇayati, ajīgapat.]

Deriv.: -gā V. + gātra V. + -gāya V. gāṇgā? V. +
-ga V. + -gāna RV. -gū? B.
gātú V.B. -gāman RV. geṣṇa? U.

√ 2 gā, 'sing'.

Pres. [4.] gāyati etc. V. +, -te etc. V. + — [1.] gāti KB.¹, gānti M. — gāyiṣe
(1s.) RV.¹.

Perf. jagāu etc. B.+, jage etc. C.

Aor. [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt -siṣus etc. V.B.U. (gāsiṣat RV.)

Fut. 1. gāsyati etc. B.+ (agāsyat etc. B.U.) [— 2. gātā.]

Verb. gītā V.+; gātum B.+; gītvā B.+; °-gāya AB., -gīya ÇB.C.

Sec. Conj.: *Pass.* gīyāte etc. V.+ (gīyant M.) — *Int.* jegīyate etc. E.+ [jāgā-] — *Desid.* jigāsati etc. B. — *Caus.* gāpayati etc. B.+, -te B. [ajigapat]; gāyayeyus JUB.

<i>Deriv.:</i> -gā V. +	gāyatrā V. +	gātr V. +	gīti S. +
-ga AV. +	gāyana S. +	gāthā V. +	gītha AV. +
-gāya C.	-gāyas RV.	gāthā V. +	geya B. +
gāyaka E. +	gātú RV.	gāna U.S. +	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh etc., 'plunge'.

Pres. [1.] gāhate etc. V.+, -ti etc. B.

Perf. jagāha C. (jigāhīre s¹.)

[*Aor.* ajīgahat; agāḍha, agāhiṣṭa.]

Fut. 1. gāhiṣyate E.+ [— 2. gāḍhā, gāhitā.]

Verb. gāḍha S.+, gāhita E.+, gāhitum E.; -gāhya S.+

Sec. Conj.: *Pass.* gāhyate etc. E.+ — *Int.* jāngahe V. [jāgāh-. — *Desid.* jigāhiṣa-, jighākṣa-.] — *Caus.* gāhayati etc. C.

<i>Deriv.:</i> -gāha RV.	gāhā V. +	gāmbhan B.	gabhvara C.
gāhana RV.E.	-gāhin C.	gambhāra RV.	gādhā V. +
gah-, gānhmān B.	-gāhya E. +	gāmbhiṣṭha B.	gādhana C.
gāhvara AV. +	gāhana S. +	gabhīrā V. +	
	gāhaniya C.	gambhīrā V. +	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, see √ 2 gr.

√ gu, 'sound'.

[*Pres. etc.* gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]

Sec. Conj.: *Int.* jōguve jōguvāna V.B.

Deriv.: -gut? RV. jogū RV.

√ guñj, 'hum'.

Pres. [1.] guñjati etc. C.

[*Perf. etc.* juguñja; aguñjīt; guñjiṣyati, guñjitā.]

Verb. guñjita C.

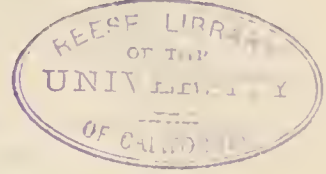
Deriv.: guñja C. -guñjin C.

√ **gunṭh**, 'cover up'.

Sec. Conj.: Caus. **gunṭhayati** etc. c. (**gunṭhita** E. +, **-gunṭhya** s. +)

Deriv. **gunṭhana** c.

Probably a denominative formation.

√ **gup**, 'protect'.

Pres. [1.] **gopant**? c¹.

Perf. **jugopa jugupus** etc. v. +

Aor. 3. **ajūgupat** etc. B.S. (**ajugupa-** B.) [— 4. **agāupsīt**. — 5. **agopīt**.]

Fut. 1. **gopsyati** etc. AV. + [**gopiṣyati**. — 2. **goptā**, **gopitā**.]

Verb. **gupitā** v., **guptā** AV. +; **goptum** B., **gopitum** c.

Sec. Conj.: *Pass.* **gupyate** etc. B. [— *Int.* **jogup-**.] — *Desid.* **jugupsate** etc.

B. +, **-ti** etc. E. +, **jugupiṣa-** (*in d.*) [**jugopiṣa-**.] — *Caus.* **gopayati** etc.

E. +, **-te** etc. E. (**gopyate** E.)

Deriv.: **-gup** E. + **gopya** E. + **goptavya** E. **jugupsā** E. +
 -gupya B. **gópana** AV. + **goptṛ** AV. + **jugupsu** s. +
 gúpti AV. + **-gopaniya** c. **gópiṣṭha** B. **jugupiṣu** E.

Perhaps ultimately a denominative from **gopā**, but assuming the aspect of a root even in the Veda.

√ **guph**, **gumph**, 'twine'.

Pres. [1.] **gumphati** etc. c.

Verb. **gumphita**, **guphita** c.

Sec. Conj.: Caus. **gumphayati** etc. c.

Deriv.: **gumpha** c. **-gumphaka** c. **gumphana** c.

√ **gur**, 'greet'.

Pres. [6.] **guráte** etc. v. +, **-ti** etc. c.

Perf. [**jugure**] **jugurat -ryās -ryāt** RV.

Aor. 1. **gūrta** RV. [— 5. **aguriṣṭa**.]

[*Fut.* **guriṣyate**, **guritā**.]

Verb. **gūrtā** v. +, **gūrṇa** s. +; **-gūrya** v. +, **-gurya** c.

Sec. Conj.: *Int.* **járgurāṇa** RV. — *Caus.* **gūraya-** (*in d.*).

Deriv.: **-gur** B.S. **gūraṇa** c. **-goraṇa** c. **jugurvāṇi** RV.
 -guraṇa c. **gūrtí** RV. **-gūrayitr** c.

Doubtless a secondary form of √ 1 **gr**.

√ **gulph**, 'bunch'.

Sec. Conj.: Caus. **gulphayeyus** s¹., **gulphita** s.

Deriv. **gulphá** AV. +

A very doubtful case.

√ guh, 'hide'.

Pres. [1.] gūhati -te etc. v. +

Perf. jugūha c., juguhe jugūhire E.

Aor. [1. agūhi. —] 2. guhas guhant- guhāmāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat etc. v.B. [aghukṣata.]

[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]

Verb. gūḍhā v. +; gūhitum E. +; [gūhitvā, gūḍhvā,] gūḍhví RV.; -guhya E. +, -gūhya ? E.

Sec. Conj.: *Pass.* guhyāte etc. v. + [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati etc. s. +

Deriv.: gūh RV. gūhya v. + gūhitavya E. góha v.B.S.
 guha E. + -gūha c. -gūhitṛ c. -gohana RV.
 gūhā v. + gūhana s. + -gohya RV.S.

√ gūrd, 'exult' (?).

Pres. [1.] agūrdan JB.

Deriv. gūrda B. +

Compare roots kūrd, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

√ gūrdh, 'exalt' (?).

Sec. Conj.: *Caus.* gūrdhaya RV¹.

Perhaps the same with the preceding.

√ 1 gr, 'sing'.

Pres. [9.] grṇāti grṇité etc. v. + (grṇé 3s. v., grṇāta 2p. AV.) — [6.] (sam-) girate etc. c., -ti c. — grṇīṣé (1s.) v.

Perf. jagāra TA.

[*Aor.* gīryāt; agārīt.]

Fut. 1. garīṣyati s. [garīṣyati. — 2. garītā.]

Verb. [gīrṇa;] -gīrya B.; grṇīṣāṇi RV.

Deriv.: -gara AV. + -garitṛ B.S. gír v. + -gīrya B.
 -garaṇa c. -gira c.

Compare roots gur and 2 jr.

√ 2 gr, gir, gil, 'swallow'.

Pres. [6.] girāti etc. AV. +, -te etc. E. + (gírāmi AV¹.); gilati etc. B. + — [9.] grṇāti etc. AV.S.

Perf. jagāra v. +

Aor. 1. (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV¹.? [— 4. agīrṣṭa.] — 5. gārīt RV.

Fut. 1. garīṣyati B.C. [garīṣyati. — 2. garītā.]

√ grabh, grabh, 'seize'.

Pres. [9.] gr̥bhñāti gr̥bhñité etc. v.B.; gr̥hñāti gr̥hñité etc. (gr̥hāṇá) v.+ — [1.] gr̥hñati etc. E., -te U. — gr̥hīthās E., -itá MS.C., -īṣva B., agr̥hītām E.

Perf. jagrābha jagr̥bhūṣ jagr̥bhré etc. v. (jagr̥bhma jagr̥bhyāt v., jagr̥bhriré RV.; ajagrabham etc. v.B.S.U.); jagrāha jagr̥hūṣ jagr̥he etc. v.+ (jagr̥hmá sv.; jagrāhatus M.).

Aor. 1. agrabham v.B., agr̥bhran RV.; grabhat AB., gr̥bhāṇá MS. [gr̥hyāt; agrāhi.] — 2? gr̥he (3s.) MS., gr̥hate (3p.) gr̥hāmahi RV. — 3. ajigrabhat MS. (ajigr̥bham K.), ajigrahāt C. — [4. aghr̥kṣata. —] 5. agrabhīt agrabhīṣus etc. agrabhīṣṭa etc. v.B. (agrabhīm TS.); agrahīt etc. agrahīṣṭa etc. AV.+ (agrahāiṣam AB.)

Fut. 1. grahīṣyati -te B.+ (agrahīṣyat etc. B.+; agrahāiṣyat B.U.; gr̥hīṣyati, grahīṣyati E.) — 2. grahītā E.

Verb. gr̥bhītā v.B., gr̥hītā AV.+; grāhītum B.+; -tavāi B., -tos B.; gr̥bhītvā AV., gr̥hītvā AV.+; -gr̥bhya v., -gr̥hya v.+; -grābhe RV., gr̥bhé RV., -graham JB.; gr̥haye K.; -grāham B.+

Sec. Conj.: *Pass.* gr̥hyáte etc. AV.+ — [*Int.* jāgrah-, jarīgr̥hya-. —] *Desid.* jighr̥kṣati -te etc. B.+; jigrāhīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gr̥bhāyant RV.; grāhayati -te B.+ (grāhyate etc. C.)

Deriv.:

grābha RV.	-grahīṣṇu S.	grāhyā v.+	gr̥bhi v.
grāha v.+	grahītavya B.+	grāhi v.	gr̥hú RV.
-grahin E.	grābhītr̥ AV.B.	grāhuka B.	-gr̥hīti B.+
gārbha v.+	grahītr̥ AV.+	gr̥bh v.B.	jighr̥kṣā E.+
grābhāṇa v.S.	grābhā v.B.S.	-gr̥h C.	jighr̥kṣu E.+
grāhāṇa AV.+	grāha AV.+	gr̥bhā RV.	
grahāṇīya E.	grāhaka E.+	gr̥hā v.+	
-grāhi B.+	grāhin E.+	gr̥hya AV.+	

Compare √ glah. There seems to be no good reason why the root should not be given as gr̥bh, gr̥h.

√ gras, 'devour'.

Pres. [1.] grasati etc. E.+; grásate v.B.

Perf. jagrasāná jagrasīta RV.

Aor. 5. agrasīt C.

Fut. 1. grasiṣyati -te etc. E.+ [— 2. grāsītā.]

Verb. grāsītā RV., grasta E.+; grāsītvā B.; -grāsam C.

Sec. Conj.: *Pass.* grasyate etc. E. — [*Int.* jāgras-. — *Desid.* jigrasiṣa-. —]

Caus. grāsayati etc. B.S.

Deriv.:

grasya E.	grāsiṣṭha v.B.	grasti C.	grāsa s.+
grasana C.	grasiṣṇu E.	grastī C.	-grāsaka C.

√ grah, see √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'.

Pres. [1.] glahate *etc.* E.

[*Perf. etc.* jaglahe; aglahīṣṭa.]

Fut. 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]

Deriv.: glāha AV. + glāhā AV. glāhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

Pres. [4.] glāyati *etc.* AV. +, -te *etc.* S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

Aor. [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (or 4.) glāsīs E.

[*Fut.* glāsyati, glātā.]

Verb. glānā B. + (glānta M.)

Sec. Conj.: [Int. jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpāyati *etc.* V. +; glapayati *etc.* E. +, -te E. [ajiglapat] (glapet M¹.)

Deriv.: -glā? GB. glāvín VS. -glāpana B.
glāni E. + glāsnu S. + glapana C.

√ ghaṭ, 'strive'.

Pres. [1.] ghaṭate *etc.* E. +, -ti E. +

Perf. jaghaṭe C.

[*Aor.* ajīghaṭat, aghaṭīṣṭa.]

Fut. 1. ghaṭīṣyate C. [— 2. ghaṭītā.]

Verb. ghaṭīta C.; ghaṭītum C.

Sec. Conj.: Int. jāghaṭīti C. — [*Desid.* jighaṭīṣa-. —] *Caus.* ghaṭāyati *etc.* (ghaṭyate) E. +, -te C.; ghāṭayati *etc.* (ghāṭyate) E. +

Deriv.: ghaṭa E. + ghaṭanā C. -ghāṭin C. -ghāṭi RV.
ghaṭaka C. -ghāṭa AV. + -ghāṭana C. ghaṭayitavya C.
ghaṭana C. -ghāṭaka C. -ghāṭanīya E. +

√ ghaṭṭ, 'rub' *etc.*

[*Pres.* 1. ghaṭṭate.]

Perf. jaghaṭṭire R.

Fut. [1. ghaṭṭīṣyati. —] 2. ghaṭṭītā M.

Verb. ghaṭṭīta E. +

Sec. Conj.: *Caus.* ghaṭṭayati *etc.* E. + (ghaṭṭyate C.)

Deriv.: ghaṭṭa E. + -ghaṭṭin C. ghaṭṭana E. + ghaṭṭitr E.

√ ghar, *see* √ ghr.

√ ghas, 'eat'.

[Pres. 1. ghasati.]

Perf. jaghāsa jakṣus jakṣivāṅs etc. v.B. (jakṣīyāt RV.)

Aor. 1. ághas (2, 3s.) ákṣan etc. v.B.s. (aghat 3s. B.s., ághastām 2d.,

aghasta 2p. B.; ghāsas -sat RV.s.; ghāstām impv. B.), gdha? RV¹. —

2. aghasat? JB. — 3. ajīghasat MS.

[Fut. ghatsyati, ghastā.]

Verb. -gdha- ts.

Sec. Conj.: Desid. jīghatsati etc. AV. +

Deriv.: kṣú v.	ghasmara E. +	ghāsá AV. +	-gdhi B.
ghasa AV. +	ghasra C.	-ghāsin VS.	jighatsā B. +
ghasana C.	ghasvara C.	-ghāsyā B.	jighatsú AV. +
	ghasí VS.	ghāsí RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in ságdhi.

√ ghuṭ, 'turn' (?).

[Pres. etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]

Verb. ghuṭita C., ghoṭita E.; -ghuṭya C.

Deriv. ghoṭa S.

No proper root.

√ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te etc. v. + — [4.] ghuṣyant C¹.

Perf. jughoṣa JB.

Aor. 1. ghóṣi RV. [— 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣit.]

[Fut. ghoṣiṣyati, ghoṣitā.]

Verb. ghuṣṭa E. + [ghuṣita]; -ghúṣya RV.C.

Sec. Conj.: Pass. ghuṣyate etc. E. + — [Int. joghuṣ-. — Desid. jughuṣiṣa- jughoṣiṣa-. —] Caus. ghoṣáyati etc. v. + (ghoṣyate C.)

Deriv.: -ghuṣa AV.	ghóṣa v. +	ghoṣaṇa E. +	ghóṣi RV.
ghuṣya E.	-ghoṣaka C.	ghoṣaṇā C.	ghoṣṭr B.
	ghoṣín AV. +	ghoṣaṇīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

√ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te E. +

Perf. jughūrṇa -ṇe E. +

[Aor. etc. aghūrṇīt; ghūrṇiṣyati, ghūrṇitā.]

Verb. ghūrṇita E. +

Sec. Conj.: Caus. ghūrṇayati etc. (ghūrṇyate) C.

Deriv.: ghūrṇa S. + ghūrṇana C.

√ ghr̥, ghar, 'drip'.

Pres. [3.] jīgharti etc. V.B. (jiharti s¹.) [— 1. gharati.]

[*Perf.* etc. jaghāra; aghārṣīt; gharīṣyati, ghartā.]

Verb. ghr̥tā V.+; -ghāram GB.

Sec. Conj.: *Pass.* āghriyata MS. — *Caus.* ghārayati etc. AV.+ (ghāryate S.)

Deriv.: -ghāra B.S. -ghāraṇa S. gharmā V.+ ghr̥ṇā RV.
-ghārin AV. jāghri RV. ghr̥ṇā RV. ghṛṇi V.

Gharmā etc. are referred to a second root ghr̥, 'be hot'; but the two are probably ultimately identical.

√ ghr̥ṣ, 'rub'.

Pres. [1.] gharṣati etc. E.+ , -te etc. E.

Perf. jagharṣa C.

[*Aor.* etc. agharṣīt; gharṣīṣyati, gharṣitā.]

Verb. ghr̥ṣta E.+; ghr̥ṣtvā C.; -ghr̥ṣya S.+

Sec. Conj.: *Pass.* ghr̥ṣyate etc. C. (-ti etc. E.+) — *Caus.* gharṣita R.

Deriv.: gharṣa E.+ gharṣaṇa E.+ ghṛṣu RV. ghṛṣvi RV.
-gharṣin C. -ghr̥ṣti E. -ghṛṣva TA.

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'.

Pres. [3.] jīghrati (3p.) AV.MS., jighrāṇa E., jighratī C. — [1.] jīghrati etc. V.+ , -te etc. S.E. — [2.] ghrāti KB.E.

Perf. jaghrāu C.

Aor. 1. [aghrāt,] ghrāyāt S. [ghreyāt, aghrāyi. — 6. aghrāsīt.]

[*Fut.* ghrāsyati, ghrātā.]

Verb. ghrātā B.+ [ghrāṇa; ghrātvā,] jighritvā C.; -ghrāya S.+ , -jighrya S.+; -ghrāyam B.S.

Sec. Conj.: *Pass.* ghrāyate C. — [*Int.* jāghrā-, jeghrīya-. — *Desid.* jigh-rāsa-. —] *Caus.* ghrāpayati etc. B.+ [ajighrapat -ghripat.]

Deriv.: -ghra S. ghrāti B.+ ghrātī B.+ -jighra AV.+
ghrāṇa B.+ ghrātavyā B.+ ghréya E.+ -jighraṇa S.+
-ghrāpaṇa S.

√ cak, 'quake'.

Pres. [1.] cakanti C¹.

Verb. cakita C.

√ cakās, 'shine'.

Pres. [2.] cakāsti -sati etc. C. (cakāṣat C., cakāṣete? E.)

[*Perf.* etc. cakāsām cakāra; acacakāsam, acīcakāsam.]

Sec. Conj.: *Caus.* cakāsayām āsatus C.

√ cakṣ, 'see'.

Pres. [2.] cáṣṭe cákṣate *etc.* v.+, cakṣi cakṣus *RV.* — [1.] cakṣate -ṣante *etc.* *RV.E.*+, cakṣati *etc.* *E.*

Perf. cacakṣé *etc.* *B.*+, cacákṣa *RV.* (acacakṣam *RV.*)

Verb. caṣṭum *C.*; -cákṣya *v.*++; -cákṣe *RV.*, -cákṣi *v.*; cákṣase *v.*

Sec. Conj.: *Pass.* cakṣyate *etc.* *E.*+ — *Caus.* cakṣayati *etc.* *v.B.*

Deriv.: -cakṣ *RV.* cákṣya *v.B.* cakṣáni *RV.* cákṣus *v.*+
 -cakṣā *CB.* cákṣan *AV.* cákṣas *v.B.S.*
 -cakṣin *AVP.* cákṣaṇa *v.*+ cákṣu *v.U.*

√ cañc, 'dance'.

Pres. [1.] cañcati *c.*

A late and doubtless derivative root (perhaps from cañcala?).

√ caṭ, 'go' (?).

Pres. [1.] caṭati *etc.* *c.*

Perf. cacāṭa *c.*

Verb. caṭita *c.*

Sec. Conj.: *Caus.* cāṭayati *etc.* *c.*

Deriv.: -cāṭa *c.* -cāṭana *c.* -cāṭaniya *c.*

Also a late root, perhaps a form of cat; caṭaka *E.*+, caṭu *c.*, cāṭu *c.* probably have nothing to do with it.

√ cat, 'hide' (?).

Pres. [1.] cátant *RV.*

[*Perf.* cacāta *cete.*]

Aor. 3. acīcatam -te *TA.* [— 5. acatīt, acatiṣṭa.]

[*Fut.* catiṣyati -te; catitā.]

Verb. cattá *v.*

Sec. Conj.: *Caus.* cāṭayati -te *v.B.*

Deriv.: -cāt *RV.* catín *RV.* -cāṭana *v.* -catnuka? *AB.*

The words cāṭaka *c.*, catura *c.*, cattra or cāṭtra *c.* probably do not belong to this root.

√ can, 'be pleased'.

Aor. 5. caniṣṭám *RV.*, cániṣṭhat? *RV.*

Deriv.: cánas *v.B.* cániṣṭha *RV.* cáru *v.*+

Compare √ kan. The form cániṣṭhat is plainly corrupt.

√ cand, see √ ṣcand.

√ cam, 'sip'.

Pres. [1.] cāmati *B.*++; camanti *etc.* *c.* [— 5. camnoti.]

Perf. cacāma *cemus E.*

[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. cāṁta s.+; -camya B.+

Sec. Conj.: [Int. cañcam-. — Desid. cicamiṣa-. —] Caus. cāmayati etc. B.+ (-camayya ṡṡs¹.)

Deriv.: camaka? n. pr. c. camana s.+ camū? v.+
-cāma s.+ camasā v.+ -cāṁti c.

Always with prep. ā, except in Nirukta.

√ car, 'move'.

Pres. [1.] cāṛati -te etc. v.+

Perf. cacāra (cacartha c.) cerús etc. AV.+, cere c.

Aor. 3. ācīcarat etc. AV.+ — 4. acārṣam B.S. — 5. acārīt etc. v.B.U.S. (cacārīt? v.)

Fut. 1. carīṣyati etc. B.+ -te B. (acarīṣyat M.) [— 2. caritā.]

Verb. caritā v.+, cīrṇa u.+; cāritum B.+ -tave v., -tavāi B., -tos B.S., cartum E.+; caritvā B.+ cartvā M., cīrtvā M.; -cārya B.+; carāse RV.; carādhyāi RV.; -cāram B.

Sec. Conj.: Pass. caryāte etc. B.+ — Int. carcarīti etc. AV.B.; carcūryā-v.+ — Desid. cicariṣati etc. ṡṡB.; cicarṣati KB. — Caus. cārāyati -te etc. B.+ (cāryate B.+)

Deriv.:	cara v.+	-caraṇīya c.	carṣaṇī v.+	cēru RV.
	carā RV.	-carēnya RV.	cāra AV.+	cacarā RV.
	cāraka B.+	caritavya B.+	cāraka E.+	cārcara RV.C.
	-cārya AV.+	cartavya E.	cārin v.+	carācarā v.B.
	-caryā s.+	-caritṛ u.	-cāryā B.+	-cārayitavya c.
	carātha RV.	carītra v.+	cāraṇa E.+	-cārayitṛ c.
	cāraṇa v.+	cariṣṇú v.+	cāraṇīya c.	cicariṣu B.
	carāṇi RV.	-cārṣaṇa? RV.	-cāruka B.	

Compare √ cal.

√ carc, 'repeat'.

Sec. Conj.: Caus. carcayati c., carcita E.+

Deriv.: carcā c. carcaka c. -carci s.
carcana c. -carcī c.

Probably in reality a denominative of carcā, and this a frequentative formation, perhaps from √ car.

√ carv, 'chew'.

[Pres. etc. carvati etc.]

Verb. carvita c., cūrṇa s.+; carvitum c.

Sec. Conj.: Pass. carvyate etc. c. — Caus. carvayati etc. c.

Deriv.: carvya c. carvaṇa c. carvaṇā c. cūrṇi c.

√ cal, 'stir'.

Pres. [1.] calati etc. AV.+ -te etc. E.

Perf. cacāla celus etc. E.+

[Aor. calyāsam; acālīt.]

Fut. 1. calīṣyati E.+ [— 2. calitā.]

Verb. calita E.+; calitum E.+

Sec. Conj.: Int. calcalīti MS., cācalat AV. — Desid. cicalīṣa- (in d.). —

Caus. calayati etc. C.; cālayati B.+; -te R. (cālyate E., -ti M.)

Deriv.:	cala E.+	-calī AV.+	-cālin C.	-cācali RV.
	-calaka C.	-calū B.S.	cālya E.+	cañcala E.+
	-calāka B.+	calitavya E.	cālana E.+	calācalā V.E.
	calana E.+	cāla C.	-cācala AV.	cicalīṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cāyati etc. B., cāyamāna RV.

Perf. cikyus AA. [cacāya -ye.] -cāyāñ cakrus JB.

Aor. 5. acāyīṣam AV. [acāyīṣta.]

[Fut. cāyīṣyati -te; cāyitā.]

Verb. citā B.; cāyitvā AV.; -cāyya V.B.U.

Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyanīya C. cāyitr C. cāyú RV. -citi B.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté etc. V.+ — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cāyema RV.

Perf. cikāya etc. cikye -yire etc. V.+ [cicāya cicetha, cicye.]

Aor. 1. acet citana ciyāntu RV. [cīyāt.] — 4. acāīṣam etc. B. [aceṣṭa.] — 5. cayīṣṭam RV.

Fut. 1. ceṣyāti -te etc. B.+ — 2. cetā etc. E.

Verb. citā V.+; cetum B.+; -tavāi B.; citvā B.+; cayitvā E.; -cītya C., -cīya M.

Sec. Conj.: Pass. cīyāte etc. B.+ (-cīyant M.) — [Int. ceci-. —] Desid. cikīṣate etc. B.+; cicīṣati C. — Caus. cāyayate C. [cāpayati.]

Deriv.:	kāya VS.? E.+	-cayīṣṭha RV.	cīt B.	cītí AV.
	caya S.+	-cāya B.	cītya AV.B.	cetavyā B.
	cāyana AV.+	-cāyin E.+	-cityā B.+	-cetṛ B.
	cāyanīya C.	-cāyyā B.	cīti B.+	ceya E.+
	cayitavyā MS.			-cicīṣā C.

See √ 2 ci.

√ 2 ci, 'note, observe'.

Pres. [3.] cikēṣi etc. V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cīkyat V., acikayus B.) — [5.] cinoti cinute E.+ — [1.] cayate etc. V.B.

Perf. cikāya etc. V.+

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa c.

Fut. ceṣyati E.

Verb. citá v.+; cetum E.+; -citya E.+

Sec. Conj.: Pass. cīyate etc. c. — Desid. cikīṣati -te etc. V.B.S.

Deriv.: -caya v.+ -cāyin E.+ -cetavya E.+ -ceya E.
 -cayana c. -cít RV. cetṛ v.B. -cira RV.
 cāyaka c. citi B.+

Compare √ cāy, which appears to be an early specialized form of this root; cay (BR. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] cétati etc. cétante RV.

Perf. cikéta cikitus etc. cikité -tré etc. V.B.S. (cíketa; cíketati etc. cíketat etc.; cikiddhi; aciket, acikitat, cikitas; cikitrire) [ciceta.]

Aor. 1. áceti cėti RV., cité? RV., citántī? RV., cítāna V.B. (-cetāna RV.) — [3. acīcitāt. —] 4. acāit RV. [— 5. acetīt.]

[Fut. cetiṣyati, cetitā.]

Verb. cittá v.+; cité? RV.; citāye vs.

Sec. Conj.: Int. cékite etc. -tat RV.C. — Desid. cíkitsati etc. v.+, -te E.+ (acikitsīs AV., cikitsyate etc. E.+) — Caus. citáyati etc. -te etc. RV.; cetáyati etc. -te etc. v.+

Deriv.:	kéta v.+	cétya RV.	cetyā RV.	cikitsā B.+
	ketana E.+	cétana v.+	cikít RV.	cikitsaka B.+
	ketú v.+	cetanā E.+	cíkiti sv.	cikitsya E.+
	cít v.+	cétas v.+	cikitú v.	cikitsana E.+
	citi c.	cétiṣṭha V.B.	cikitván RV.	-cikitsanīya c.
	cítṭi v.+	cetú RV.	cikitvít RV.	cikitsú AV.+
	cittí RV.	-cetūna RV.	-ciketas u.	cetayitavya U.+
	citrá v.+	cétṭṛ V.B.	cikita s.	cetayitr B.+

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. cintayati etc. -te etc. B.+ ([acicintat;] cintyate etc. U.+; cintayita c.)

Deriv.: cintā E.+ -cintin c. cintana E.+ -cintitr E.
 cintaka E.+ cintya U.+ cintanīya c. cintayitavya c.

Perhaps the denominative of a nasalized derivative of √ cit.

√ cud, 'impel'.

Pres. [1.] códati -te etc. v.

Aor. 3. acūcudat E. — 5. codīs RV.

Verb. cudita M.

Sec. Conj.: *Caus.* codáyati etc. -te etc. v. + (*codyate* etc. s. +)

<i>Deriv.:</i> codá RV.C.	-codin C.	codanā S. +	códiṣṭha RV.
códa RV.	codya E. +	codanīya B.	codayitavya C.
codaka S. +	códana V. +	-codas RV.	codayitr̥ RV.C.
		coditr̥ RV.	

√ cup, 'stir'.

Pres. [1.] copati M¹.

[*Perf.* etc. cucopa; acopīt; copīṣyati, copitā.]

Verb. cupita C.

Deriv. -cumpuna? V.B.

√ cumb, 'kiss'.

Pres. [1.] cumbati etc. E. +, -te C.

Perf. cucumba etc. E. +

[*Aor.* etc. acumbīt; cumbīṣyati, cumbitā.]

Verb. cumbita C.; cumbitum C.; -cumbya C.

Sec. Conj.: *Pass.* cumbyate etc. C. — *Desid.* cucumbīṣati C. — *Caus.* cum-bayitum C.

Deriv.: cumbā C. cumbaka C. cumbin C. cumbana C.

√ cur, 'steal'.

Aor. 3. acūcurat C.

Sec. Conj.: corayati etc. E. +, -te E. + (*coryate* C.)

Deriv.: corá TA. + coraka C. corayitavya C.

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[*Pres.* etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣīṣyati, cūṣitā.]

Sec. Conj.: *Pass.* cūṣyate C. — *Caus.* cūṣayati C.

<i>Deriv.:</i> cūṣin C.	cūṣaṇa C.	coṣa C.	coṣaṇa C.
cūṣya E. +		coṣya E. +	

√ crt, 'bind'.

Pres. [6.] crtāti etc. V.B.S. [— 1. cartati.]

Perf. cacarta AV.

[Aor. etc. acīcṛtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb. cṛttā v.s.; -cṛtya B.S.; -cṛtam AV.

Sec. Conj.: Pass. cṛtyāte B. [— Int. carīcṛt-. — Desid. cicartiṣa-, ci-cṛtsa-. — Caus. cartayati.]

Deriv.: -cartya B. -cartana B. -cṛt v.+ -cṛtya B.

√ ceṣṭ, 'stir'.

Pres. [1.] céṣṭati etc. AV.+, -te etc. B.+

Perf. ciceṣṭa etc. E.

[Aor. etc. aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb. ceṣṭita E.+; ceṣṭitum E.+; ceṣṭitvā B.

Sec. Conj.: Caus. ceṣṭayati etc. B.+, -te etc. S.+

Deriv.: -ciṣṭu? B. (ā-) ceṣṭa C. ceṣṭana E.+ ceṣṭayitr E.
ceṣṭā S.+ ceṣṭitavya E.

√ cyu, 'move, stir'.

Pres. [1.] cyāvate etc. V.+, -ti etc. RV.? E.+

Perf. cūcyuvé RV. (cicyuṣé RV.)

Aor. 1. cyāvāna? RV. — 3. acūcyavat -van -vus V.B. (-vīt -vītana cūcyavat -vīrata cūcyuvīmāhi RV.) [acicyavat.] — 4. acyoṣṭa etc. V.B.U.

Fut. 1. cyoṣyate B. [— 2. cyotā.]

Verb. cyutā V.+, cyavitum E., cyótos ÇB.

Sec. Conj.: [Int. cocyu-. — Desid. cūcyūṣa-. —] Caus. cyāváyati etc. V.+, -te etc. V.+ [cicyāvayaṣa-, cūcyāvayaṣa-]; cyavayati PB¹.

Deriv.: -cyava V.+ -cyaviyas RV. -cyāvuka B. cyāutná RV.
cyāvana V.+ cyāva E. -cyut V.+ cyāvayaṣṇú AV.
-cyāvas RV. cyāvana E.+ cyuti V.+ cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

√ cyut, 'drip'.

Pres. [1.] cyotati etc. S.C.

[Perf. etc. cūcyota; acyutat, acūcyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj.: [Int. cocyut-. — Desid. cūcyotiṣa-, cūcyutiṣa-. —] Caus. cyo-tayati C.

Only a blundering *varia lectio* for √ ṣcut, which see.

√ chad, 'cover'.

[Pres. 1. chadati -te.]

Verb. channa B.+

Sec. Conj.: Caus. chādáyati etc. V.+, -te etc. E.+ (chādyate etc. S.+ [cichā-dayiṣa-.]

<i>Deriv.</i> : -chad v. +	chadi B. +	chala? E. +	chādyā c.
chada s. +	chadís v. +	-chāda B. +	chādāna s. +
-chadin c.	chattra s. +	-chādaka c.	
chadana E. +	chadman s. +	-chādin c.	

√ chand, chad, 'seem, please'.

Pres. [2.] chantsī -ntti RV.MS. — [1.] chandati B.E.

Perf. cachanda RV. (cachadyāt RV.)

Aor. 3. acachadat c. — 4. achān -ntta -ntsus RV. (chantsat RV.)

Sec. Conj.: *Caus.* chadáyati etc. V.B.; chandayati etc. B. +, -te etc. RV. (chandyate etc. B. +)

<i>Deriv.</i> : -chad RV.	chandá RV.	chándya RV.	chándas v. +
chānda v. +	chandaka E. +	chandana c.	chándu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

Pres. chyati etc. AV.B. — chāyāti? TB. — chayet c.

[*Perf.* etc. cachāu; achāt, achāsīt; chāsyati, chātā.]

Verb. chāta s., chitá ÇB.C.; chayitvā c.; -chāya ÇB.

Sec. Conj.: [Int. cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyaya-ti B.U.

Deriv.: chavī -vi? B. + -chāna c.

√ chid, 'cut off'.

Pres. [7.] chinátti chindānti etc. v. + (— chindeta c.; achinam M.)

Perf. cicheda cichide etc. B. +

Aor. 1. chedma RV.; [chidyāt;] áchedi V.B.S. — 2. achidat etc. AV. + — 3. acichidas E. — 4. achāitsīt etc. B. + (chetsīt etc. B. +), chitsi etc. AV. + (chetsi etc. B.U.).

Fut. 1. chetsyati -te etc. B. + (achetsyat M.) [— 2. chettā.]

Verb. chinná v. +; chettum B. +, -ttavāí B.S.; chittvā B. +; -chídya AV. +

Sec. Conj.: *Pass.* chidyáte etc. v. + (chidyati etc. E.) — [Int. cechid-. —

Desid. cichitsati -te JB. — *Caus.* chedayati etc. S. +

<i>Deriv.</i> : -chid v. +	-chitti B. +	-chedaka c.	chedanīya c.
chidā c.	chidrá v. +	-chedin E. +	chettavya E. +
chidura c.	cheda AV. +	chedya E. +	chettr B. +
		chedana B. +	cichitsu E.

√ chuṭ, chuḍ, 'wrench'.

Sec. Conj.: *Caus.* choḍayati etc. c., choṭita c.

Deriv. choṭikā c.

All very late and questionable forms.

√ chur, 'scatter'.

[Pres. etc. churati; euchora; achorīt; etc.]

Sec. Conj.: Caus. churayati etc. c., churita E.+; chorayati etc. c.

Deriv. -churaṇa c.

√ chṛd, 'spue, eject'.

Pres. [7.] chṛṇatti etc. B. [chṛntte. — 1. chardati.]

Perf. cacharda c. [-de.]

[Aor. etc. achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardi-
ṣyati -te, chartsyati -te, charditā.]

Verb. chṛṇṇā B. [charditvā, chṛttvā.]

Sec. Conj.: [Int. carīchṛd-. — Desid. cichardiṣa-, cichṛtsa-. —] Caus.
chardayati -te etc. B.+ [cichardayīṣa-.]

Deriv.: chardana s.+ chardi s.+ chardis c. chardayitavya c.
chardanīya c.

√ 1 jakṣ, 'eat'.

Pres. [2.] jakṣiti jagdhi c., ajakṣus KB., jakṣat (ppl) U.C. — [1.] jakṣati
etc. U.C.

[Perf. etc. jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.]

Verb. jagdhā v.+; jagdhum c.; jagdhvā AV.+; jagdhvāya RV.

[Sec. Conj.: jājakṣ-; jījakṣiṣa-; jakṣaya-.]

Deriv. jāgdhi B.+

A reduplicated form of √ ghas. The present forms found later only in
the Bhāgavata-Purāṇa.

√ 2 jakṣ, 'laugh'.

Pres. [2.] jākṣat (ppl) RV.ÇB.

A reduplicated form of √ has.

√ jagh, 'eat, devour'.

Pres. [5.] jaghnuyāt? c.

Found only in Vasiṣṭha (i. 23); but Bühler appears to read jahnuyāt;
he renders it 'offend'.

√ jajh.

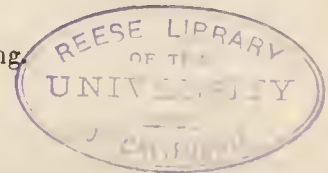
Pres. jājhatī RV¹.

This is a ᾗπ. λεγ., of doubtful character and meaning.

√ jañj.

Pres. jāñjatī RV¹.

This is of the same character as the preceding.



√ jan, jā, 'give birth, be born'.

Pres. [1.] jānati -te etc. V.B. — [4.] jāyate etc. V.+, -ti etc. E. + — [2.] jāniṣva RV.B. [— 3. jajanti.]

Perf. jajāna jajñus etc. jajñé etc. V. + (jajanús RV., jajānat B.)

Aor. 1. ajan (3s.) S., ajñata (3p.) B.; ájani jáni V.B., jāni RV.; jāyāt E. + — 3. ájījanat -nata etc. V. + — 5. ájaniṣṭa etc. V. +, jāniṣṭām RV. (janiṣīya -ṣīṣṭa -ṣīmahi V.B.S.; janiṣeyam -ya K.; jāniṣṭhat? sv.)

Fut. 1. janiṣyāti -te etc. V. + (ajaniṣyata etc. B.), jāsyati etc. E. — 2. janitā B. +

Verb. jātā V. +; jānitos V.B.S.; janitvī RV.

Sec. Conj.: [Pass. janyate. — Int. jañjan-, jājā-. —] *Desid.* jíjaniṣate ÇB. — *Caus.* janáyati -te etc. V. + (jijanayiṣet ÇB.)

Deriv.:

gnā V.B.S.	jānī V. +	janitr V. +	jénya RV.
-jana C.	-janu,-nū AV.B.	janitra V. +	jānuka B.
jāna V. +	janús V.B.	jānman V. +	jājñi B.
janaka E. +	jantú V. +	jāniman V.	jānayati B.S.
jānya V. +	jāntva RV.	jāniṣṭha? V.B.	janayitavya C.
jānana V. +	jānitva V.	-janiṣṇu B.	janayitr B. +
jānas V. +	janitavyā AV.	janiṣya E.	janayiṣṇu E.
			-jijanayiṣitavyā ÇB.
jā V. +	jātu? V. +	jāni V. +	jāyā V. +
-ja V. +	jātú RV.	-jāman V.	-jāyin E. +
jāti B. +	jātr AV.?	jāmā E.	-jāvan RV.
	jāna V.B.U.	jāmī V. +	-jāvara B.

√ jap, 'whisper'.

Pres. [1.] jāpati etc. B. +, -te etc. S. +

Perf. jajāpa jepus etc. E.

Aor. [3. ajījapat. —] 5. ajapīt ÇB. [ajāpīt.]

Fut. 1. japiṣyāti B. [— 2. japiṭā.]

Verb. japita S. +, japta E. +; japitum E.; japitvā B. +, japtvā S. +

Sec. Conj.: Pass. japyate E. — Int. jañjapyáte ÇB. [— *Desid.* jijapiṣa-. — *Caus.* jāpayati.]

<i>Deriv.:</i> japā B. +	japana E.	jāpa E. +	jāpya E. +
japin C.	japanīya C.	jāpaka E. +	-jañjapa C.
jāpya B. +	japtavya E. +	jāpin C.	jañjapūka C.

√ jam.

[*Pres.* 1. jamati.]

Sec. Conj.: Int. jājamat M.

Artificially made forms, to frame a derivation for the name jamadagni.

√ jambh, jabh, 'chew up, crush'.

[Pres. 1. jambhate, jabhate.]

Aor. 3. ajījabham AV. [ajajambhat. —] 5. jambhiṣat RV.

Verb. jabdha AV.; jabhitum C.

Sec. Conj.: Int. jāñjabhāna AV.S., -bhat S.; jañjabhyāte etc. B.+ — Caus. jambháyati etc. V.B.

Deriv.: jámbha V.+ jámbhaka B.+ jabhya? AV. jámbhana AV.+ jambhá AV.+

√ jar, see √ jr.

√ jalp, 'murmur, speak'.

Pres. [1.] jálpati etc. B.+, -te etc. C.

Perf. jajalpa etc. E. (jalpire C.)

[Aor. etc. ajalpīt; jalpiṣyati, jalpītā.]

Verb. jalpita E.+

Sec. Conj.: Pass. jalpyate C.

Deriv.: jalpa E.+ jalpin E. -jalpana C. jalpitr E.
jalpaka C. jalpya E. jálpi V. -jarjalpa? VS.

√ jas, 'be exhausted'.

Pres. [1.] jásamāna RV. — [4.] jasyata (2p.) RV.

Perf. jajāsa AV.

Aor. 3. ajījasata (3s.) ÇB. (jajastām RV.)

Sec. Conj.: Caus. jāsayati etc. B.+ (jāsyate E.)

Deriv.: jásu RV. jásuri RV. -jasra V.+ jásvan RV.

√ jah, see √ hā.

√ jā, see √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] jáyati -te etc. V.+ — [2.] jeṣi jitam RV.

Perf. jigāya etc. (jigetha RV.; jigivāns V., jigivāns B.+) jigye etc. V.+ — -jayām āsa C.

Aor. 1. [ajāyi, jīyāt] jayyāt JUB.M. — 3. ajījayat M. — 4. ajāiṣīt etc. V.+ (ajāis -āit jeṣam jeṣ jēṣma V.B.S., jēṣat etc. RV.), jeṣi TB. (ajāiṣṭa M.) — 5. ajayīt TS., ajayiṣata (3p.) C.

Fut. jeṣyati etc. V.+, -te etc. E.; jayiṣyati JB.E., -te E. — 2. jetā etc. B.E.

Verb. jītā V.+, jētum B.+, -tave B.; jītvā B.+, -jītya AV.+, jīṣé RV.

Sec. Conj.: Pass. jīyate etc. E.+ (jīyeyam M.) [— Int. jejīya-] — Desid. jīgīṣati -te etc. V.+ — Caus. jāpayati etc. B.S. (ajījapata -jipata B.)

<i>Deriv.:</i> jayá v. +	jíti v. +	jetṛ v. +	jāyú RV.
jayin E. +	-jítvan v.B.	jayitr̥ B.E.	jāyuka MS.
jayyà B.	-jitvara C.	jéman RV.	jigyú RV.
-jayana E. +	jina C.	jemán B.	jigīṣā v. +
jayús RV.	jiṣṇú v. +	jeya E. +	-jigīṣin GB.E.
-ji AV.	jayiṣṇu U.E.	jeṣā v.B.S.	jigīṣú v. +
-jit v. +	jétva v.B.	-jeṣin B.	-jāpayitr̥ B.
-jityā B.	jetavya E. +	jāyin B. +	

√ 2 ji, jinṽ, 'quicken'.

Pres. [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati etc. v.B.S., -te RV.

Perf. jijinváthus RV.

[Aor. ajinvīt.]

Fut. 1. jinviṣyati AB. [— 2. jinvitā.]

Verb. jinvitā AV.

Deriv.: jirā v.B.S.

jīrí RV.

-jinva RV.

√ jīṽ, 'live'.

Pres. [1.] jīvati etc. v. +, -te etc. E. +

Perf. jijīva etc. B. +, -ve R.

Aor. 1. jīvyāsam -yāsmā AV.B.S. [— 3. ajījivat, ajijivat.] — 5. ajīvīt etc. AV. +

Fut. 1. jīviṣyati etc. B. + (ajīviṣyam U.), -te M. [— 2. jīvitā.]

Verb. jīvitā v. +; jīvitum B. +, -tavāí AV.; jīvitvā JB.; -jīvya E. +; jīvāse v.B.M¹.

Sec. Conj.: *Pass.* jīvyáte etc. B. + [— *Int.* jejīvya.] — *Desid.* jijīviṣati B. +, -te C.; jūjyūṣati etc. ÇB. (jijyūṣita AB.) — *Caus.* jīváyati etc. v. + (jīvāpayati etc. E. +; jijīvayiṣa- in d.)

Deriv.: jīvā v. +

jīvya E. +

jīvás v.B.E.

-jīvitṛ C.

jīvaka S. +

jīvana v. +

jīvātu v. +

jijīviṣā E.

jīvin B. +

jīvanīya AV. +

jīvātr̥ (in d.) C.

jijīviṣu E.

jīvitavya C.

-jijīvayiṣu E.

√ jur, see √ jr.

√ juṣ, 'enjoy'.

Pres. [6.] juṣáte etc. v. +, -ti etc. RV.E. + — [2.] jóṣi v.

Perf. jujóṣa etc. v. +, jujuşé etc. v.C. (jújoṣati etc. jújoṣat etc. RV.; jújoṣate RV., jujóṣate SV.; jujuşṭana v.; ajujoṣam K.)

Aor. 1. ajuṣran RV. (joṣati jóṣat jóṣā RV., joṣase AV.; juṣāṇā v.B.C.); juṣyāt C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.

[*Fut.* joṣiṣyate, joṣitā.]

Verb. júṣta v., juṣṭā v. +; juṣṭví RV.

A secondary form of $\sqrt{1}$ gr. BR. ascribe a few of the forms to a third $\sqrt{1}$ jr (jar), 'approach'.

√ jṛmbh, 'gape'.

Pres. [1.] jṛmbhate etc. v. +, -ti etc. B. +

Perf. jajṛmbhe etc. E. +

[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]

Verb. jṛmbhita E. +; jṛmbhitvā s.

Sec. Conj.: *Int.* jarījṛmbhate c. — *Caus.* jṛmbhayati etc. c.

Deriv.: jṛmbha E. + jṛmbhaka E. + -jṛmbhin c. jṛmbhaṇa E. +
jṛmbhā c.

√ jeh, 'loll, pant'.

Pres. [1.] jéhamāna v.

[*Perf. etc.* jijehe; ajijehat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmá v. + belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres. [9.] jānāti -nīté etc. v. + (jānīma jānithās M.) — 1. jānati -te etc.
U.E. — jñā (2s. *impv.*) c.

Perf. jajñāu jajñé etc. v. +

Aor. 1. ajñāyi v. +; jñeyās RV. [jñāyāt.] — 4. ajñāsam ajñāsthās AV.B.,
jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

Fut. 1. jñāsyati -te etc. B. + (ajñāsyat M.) — 2. jñātā B.

Verb. jñātā v. +; jñātum B. +, -tos B.; jñātvā B. +; -jñāya B. +; -jñāyam B.

Sec. Conj.: *Puss.* jñāyāte etc. v. + — [*Int.* jājñā-. —] *Desid.* jijñāsate etc. AV. +,
-ti etc. E. + (jijñāsiṣi B., jijñāsyate etc. E. +) — *Caus.* jñāpayati etc.
AV. +, -te U. (ajijñīpat TS., ajijñāpat etc. C.; jñāptā B. + [jñāpita],
jñāptum E. +; jñāpyāte CB. [jñāpsa-]); jñāpayati etc. B. +, -te etc. E. +
(jñāpyate etc. E. +, ajñāpiṣyat? U.)

<i>Deriv.:</i> -jānaka? E.	jñātṛ v. +	-jñāpya c.	-jñāpayitavya c.
-jñā v. +	jñātra B.	-jñāpana AV.	jijñāsā B. +
jñā B. +	-jñāya v.B.	jñāpti c.	jijñāsyā B. +
jñās RV.	jñeya B. +	jñāpaka E. +	jijñāsana c.
jñāna v. +	-jajñi v.B.	jñāpya E. +	-jijñāsenya B.
jñātī v. +	jijñu E.	jñāpana c.	-jijñāsītavya U.
jñātavya U. +		jñāpanīya c.	jijñāsu E. +

√ jyā, jī, 'overpower, injure'.

Pres. [9.] jināti etc. v.B.S. — 4. jīyate RV.CB.

Perf. jijyāu B.

Aor. [1. jīyāt. —] 6. ajyāsiṣam etc. B.

Fut. 1. jyāsyati -te B. [— 2. jyātā.]

Verb. jītā AV. [jīna; jītvā; -jyāya.]

Sec. Conj.: *Puss.* jīyāte AV.MS. — [*Int.* jājyā-, jejīya-. —] *Desid.* jījyāsati
etc. v.B. [— *Caus.* jyāpayati, ajijyapat.]

<i>Deriv.</i> : -jīti v.B.S.	jyāna B.	-jyeya B.U.	jyāyas v. +
jyā v.B.	jyānī AV.B.	-jyéya n. AV.	jyeṣṭha v. +
-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyiṣṭha E. +
Related with √ ji.			

√ jyut, 'shine'.

Pres. [1.] jyótati MS., -te M.?

Verb. -jyótya B.S.

Sec. Conj.: *Caus.* jyotāya AV. (jyotyāmāna CB.)

<i>Deriv.</i> : jyuti E.	jyotā vs.	jyotaya? AV.	jyótiś v. +
	-jyotana s.		jyótsnā B. +

A differentiated form of √ dyut.

√ jri, 'go'.

Pres. [1.] jrayati RV¹.

[*Perf. etc.* jirāya; jriyāt, ajirayat, ajrāiṣīt; jreṣyati, jretā; jejrī-, jirīṣa-, jrāyaya-.]

<i>Deriv.</i> : -jrāya RV.	jrāyas RV.	jrayasānā RV.	-jri RV.
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√ jvar, 'be hot'.

Pres. [1.] jvarati etc. U. +

[*Perf. etc.* jajvāra; ajjvarat, ajvārīt.]

Fut. 1. jvariṣyati E. [— 2. jvaritā.]

Sec. Conj.: *Puss.* jvaryate c. [— *Int.* jājvarya-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati etc. c.

Deriv.: jvara AV. + -jvāra RV.C.

Another form of √ jval, and apparently related with jr, jur, jūrv.

√ jval, 'burn, flame'.

Pres. [1.] jvālati etc. B. +, -te etc. E. +

Perf. jajvāla etc. B. +

Aor. [3. ajjvalat. —] 5. ajvālīt B.U., ajvalīt c.

Fut. 1. jvaliṣyati B. + [— 2. jvalitā.]

Verb. jvalita B. +; -jvalya s.

Sec. Conj.: *Int.* jājvalīti c. (-lati -lant E.), -lyate E. — [*Desid.* jijvaliṣa-. —] *Caus.* jvalayati etc. B. +, -te GB.; jvālayati etc. s. + (jvālyate B. +)

<i>Deriv.</i> : jvala E. +	jvalitr c.	jvālā E. +	-jvālana c.
jvalana B. +	jvāla s. +	jvālin E. +	

Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in ujjaṭita, in a single doubtful occurrence (c.). Given a full set of forms by the grammarians.

√ jhaṇ, 'sound'.

A single occurrence, jhaṇati, in the Harṣacarita (Bö.).

√ jhar, 'fall'.

Pres. [1.] jharant c¹.

Deriv.: jhara E.+ -jharāṇa c.

A very questionable root.

√ ṭāṇk, 'cover'(?).

[*Pres. etc.* ṭāṇkati, ṭaṭāṇka.]

Aor. 1. aṭāṇki c.

Verb. ṭāṇkita c.

Sec. Conj.: *Caus.* ṭāṇkayati c.

Deriv. ṭāṇka E.+

Most probably a denominative of ṭāṇka, rather.

√ ṭal, 'be confused'.

Pres. [1.] ṭalati c.

A single late occurrence, doubtless artificial.

√ ṭīk, 'trip'.

Pres. [1.] ṭīkate c.

A single late and doubtless artificial occurrence. Bö. gives also uṭṭīkita, but without statement of authority.

√ ṭup, 'swell'.

Bö. suggests such a root as origin of (ā-) ṭopa E.+

√ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, ḍamant c.

√ ḍamb, 'mock'.

Pres. [1.] ḍambate? c.

Sec. Conj.: *Caus.* ḍambayati etc. c. (ḍambyate c.)

Deriv.: -ḍamba c. -ḍambaka c. -ḍambin c. -ḍambya c. -ḍambana c.

All forms only with prefix vi.

√ dī, 'fly'.

Pres. [4.] dīyate c.? — [1.] ḍayate c.?

[*Perf. etc.* ḍidye; aḍidayat, aḍayiṣṭa; ḍayiṣyate, ḍayitā.]

Verb. dīna E.+; -dīya c.

Sec. Conj.: *Pass.* dīyate c. — [*Int.* dēdī-. — *Desid.* dīdayiṣa-. —] *Caus* dāyayati c.

Deriv.: -ḍayana c.

-dīyana E.

dītara? ÇB.

-dīyāna c.

A later form of √ dī, and rare, except in dīna.

√ dval, 'mix'.

Sec. Conj.: *Caus.* dṽālayati etc. c.

Deriv. -dṽālana c.

Only used by one scholiast; no proper root.

√ dhāuk, 'approach'.

Pres. [1.] dhāukate etc. c.

Perf. dḍhāuke c.

[*Aor. etc.* aḍudhāukat, aḍhāukiṣṭa; dhāukiṣyate, dhāukitā.]

Verb. dhāukita E.+

Sec. Conj.: [*Int.* dḍdhāuk-. — *Desid.* dḍdhāukiṣa-. —] *Caus.* dhāukayati etc. c.

Deriv. dhāukana c.

√ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

Perf. tatasré RV.

Aor. 2. átasaṭ AV.B. — 3. átataṁsatam RV.

Sec. Conj.: *Int.* tantasā́ite RV. [tantasyate.] — *Caus.* taṁsayati vs., -te RV. (taṁsayádhyāi RV.)

Deriv.: -taṁsa B.+ taṁsu? E.+ tāsara V.B. -tantaśáyya RV.
-taṁsana c. -tasti? B.+ títaü? RV.S.+

√ tak, 'rush'.

Pres. [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākīṭ; takiṣyati, takitā.]

Verb. taktá RV.; -tāṅkam AV.

Deriv.: -takana c. takavāna RV. takvá RV. -tākvarī AV.
táku RV. -takri? RV. tákvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] tāṣṭi AB., tákṣati (3p.) etc. RV. — [5.] takṣṇuvánti etc. B.S. —

[1.] tákṣati etc. V.+, -te etc. E.+

Perf. tatákṣa etc. V.+ (takṣathus takṣus V.B.), tatakṣé etc. V.B.

Aor. [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)

[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]

Verb. taṣṭá V.+; -takṣya c.

[*Sec. Conj.*: takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]

Deriv.: takṣa S.+ tákṣya RV. takṣaṇa S.+ taṣṭi c.
takṣaká AV.+ tákṣan V.+ táṣṭr RV.

√ tañc, tac, 'coagulate'.

Pres. [7.] tanákti etc. B.S.

[*Perf.* etc. tatañka; atāñkṣīt, atañcīt; tañkṣyati tañciṣyati, tañktā tañcitā.]

Verb. [takta;] [taktvā, tañcitvā;] -tācya B.

[*Sec. Conj.*: tātāñc-, tātacya-; titāñkṣa-, titañciṣa-; tañcaya-.]

Deriv.: -tañka E.+ -tāñcana B.S. takmán AV. takra E.+
-tañkyā B.S.

See √ tak. Only used with ā.

√ taṭ, 'clatter'.

A single form, taṭati, in Adbh. Brāh., doubtless an onomatopoeitic formation.

√ taḍ, 'beat'.

Pres. [2.] tāḍhi? RV¹.

Perf. tatāḍa c.

[*Aor.* 3. atītaḍat.]

Sec. Conj.: Caus. tāḍayati etc. E.+ (tāḍyate E.+)

Deriv.: taḍít v.+ tāḍaka E.+ tāḍya E.+ tāḍaniya c.
tāḍa AV.+ -tāḍin c. tāḍana E.+ tāḍayitr c.

√ 1 tan, tā, 'stretch'.

Pres. [8.] tanóti tanuté etc. v.+

Perf. tatāna etc. v.+ (tatántha v.B. [tenitha]), tenus etc. E.+ (tatánat etc. tatananta tatanyus RV.); tené etc. AV.+ (tatane RV., tatne etc. v., tate RV.)

Aor. 1. atan RV., átata etc. (atathās atnata) v.B.; atāyi B. — 2. atanat etc. RV. [— 3. atītanat.] — 4. atāñsīt B. (atān v.), atasi atāñsmahi B. — 5. atānīt MS. [atanīt, ataniṣṭa.]

Fut. 1. tañsyáte B. [taniṣyati -te.] — 2. [tanitā,] tāyitā c.

Verb. tatā v.+; tantum B.; tatvā B., tatvāya B. [tanitvā]; -tátya B., -tāya c.

Sec. Conj.: Pass. tāyáte etc. v.+; tanyate etc. c. — [Int. tantan-. — Desid. titāñsa-, titaniṣa-.] Caus. tāñayati AV.C.

Deriv.: tán v. tániman B.+ tantí v.+ -tā RV.
tāna RV. tāniṣṭha B.S. -tati B.+ tāna v.+
tanā AV. tāniyas B. tāntu v.+ -tānaka c.
tānaya v.+ tanú v.+ -tanitr c. -tānuka? c.
tānas RV. tanū v.+ tāntra v.+ -tāyitr c.
-tāni v.+ tanus E. -tatnī AV.B. tatanuṣṭi RV.
-tatnu AV. tena? c.

Compare √ tāy.

√ 2 tan, 'roar'.

Pres. [4.] tanyati RV.

Deriv.: tanyatā RV. tanyatú V. tanyú RV. tanayitnú RV.

Appears to be an abbreviated form of √ stan.

√ tand, 'be weary'.

Pres. [1.] tandate RV¹. (tandrat? RV¹.)

Deriv.: tandra V.+ tandri E.+ tandrī AV.+

√ tap, 'heat'.

Pres. [1.] tápati -te etc. V.+ — [4.] tápyati etc. B.+, -te etc. B.+

Perf. tatāpa tepé etc. V.+ (tatápate RV.)

Aor. 1. tapāná SV.; átāpi V.B. — 3. atītapat E., -pe RV. (tītapāsi AV.) — 4. atāpsīt etc. V.B.S., atapthās? AV.

Fut. 1. tapsyāti etc. B.+ (atapsyat M.), -te etc. E.; tapiṣyati etc. E. — 2. taptā E.

Verb. taptá V.+, tapita C.; taptum E.+, táptos ÇB.; taptvā B.+, -tāpya V.+

Sec. Conj.: *Pass.* tapyāte etc. V.+ — *Int.* tātapyate etc. E.+ [— *Desid.* titapsa-] — *Caus.* tāpáyati etc. -te etc. AV.+ (tāpyate B.E.; tāpitā fut. E.)

<i>Deriv.</i> : -tap RV.S.	tápu RV.	tāpiṣṭha V.	-tāpin B.+
tapa V.+	tāpus V.	tapiṣṇu E.	-tāpya B.
tāpya E.	tāpuṣī V.B.	tapiyas C.	tāpana E.+
tāpana V.+	tapti C.	tāpyatú V.B.	-tāpitṛ? E.
tāpaná, -ní V.B.	taptavya E.	tāpa AV.+	tāpayitṛ C.
tāpas V.+	taptṛ E.	-tāpaka C.	tāpayiṣṇú RV.

√ tam, 'faint'.

Pres. [4.] tāmyati etc. B.+, -te etc. E.+

Perf. tatāma B.

Aor. [1. atāmi. —] 2. tamat etc. RV.B.S.

[*Fut.* tamiṣyāti, tamitā.]

Verb. tāmtá B.+, tāmitos B.S.

Sec. Conj.: *Caus.* tamáyati etc. B.S.

<i>Deriv.</i> : tamaka C.	tāmī C.	tāmti C.	tāma C.
tamana S.	tāmiṣīci V.	-tameru VS.	-tāmaka C.
tāmas V.+	tāmisra V.+	tamrá RV.	tāmī S.
			tāmrá AV.+

√ tark, 'think'.

Sec. Conj.: *Caus.* tarkáyati -te etc. E.+ (tarkyate etc. E.+)

<i>Deriv.</i> : tarka S.+	tarkaka E.	-tarkyā B.+	tarkanīya E.
tarkā E.	tarkin C.	tarkana E.+	tarkuka? E.

Probably a denominative formation.

√ tarj, 'threaten'.

Pres. [1.] tarjati etc. E.+, -te E.

[*Perf.* etc. tatarja; atarjīt; tarjiṣyati, tarjitā.]

Verb. tarjita E.+; -tarjya E.

Sec. Conj.: *Caus.* tarjayati etc. E.+, -te E. (tarjyate etc. E.)

Deriv.: tarjaka c. tarjana E.+ tarjanā E.+

√ tas, see √ tañs.

√ tā, see √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. tāyate.]

Perf. [tatāye] tāyām cakre? JB.

[*Aor.* etc. atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.]

Sec. Conj.: *Pass.* tāyyāmāna vs.

Very questionable forms. The JB. manuscript reads (iii. 177) *anusaṃtā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāṇa has once tāyitā(periph. fut.), which is given above under √ tan.

√ tāv.

Pres. [1.] tāvati AV.

Probably a false reading.

√ ti, 'crush'.

Pres. [5.] tinoti c¹.

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres. [1.] téjate etc. RV.ÇB.

Perf.? titigdhi B.S.

Verb. tiktá v.+

Sec. Conj.: *Int.* tétikte etc. v.B. — *Desid.* títikṣate etc. v.+, -ti etc. E. + (titikṣmahe M.) — *Caus.* tejayati etc. E.+

Deriv.: -tikti RV. tīkṣṇá v.+ téjana v.+ téjīyas RV.C.

tigitá RV. tegá? vs. téjas v.+ titikṣā E.+

tigmá v.+ teja c. téjiṣṭha v.B.S. titikṣú AV.+

√ tim, 'be quiet'.

Pres. [4.] timyant c¹. [tīmyati.]

[*Perf.* etc. titema etc.; tetimya-.]

Verb. timita R.

Deriv.: timi? E.+ timira? E.+

Ap parently related with √ tam; the participle, with that of √ stim.

√ tir, see √ tr.

√ til.

Accepted by BR. in vs. xxiii. 24 *prātilāmi* (TS. TB. *prāsulāmi*); but an unintelligible and probably false reading.

√ tu, 'be strong'.

Pres. [2.] *tavīti* RV. [*tāuti*.]

Perf. *tūtāva* RV. (*tūtos -ot* RV.)

Sec. Conj.: *Int.* *tāvītuat* RV.

<i>Deriv.:</i> <i>tavā-?</i> RV.	<i>tavás</i> V.	<i>távyas</i> RV.	<i>tuví-</i> V.VS.
<i>távya</i> RV.	<i>taviśá</i> V.	<i>tivrá</i> V.+	<i>túvis-</i> V.B.
<i>tavyà</i> TS.	<i>táviṣī</i> RV.	<i>túmra?</i> RV.	<i>tūya</i> V.
<i>távas</i> V.B.S.	<i>tāvīyas</i> V.	<i>turá</i> V.+	<i>tūtumā?</i> RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ tuj) inferable from the following derivatives:

túc RV. *-túka?* RV. *toká* V.+ *tókman, -ma* V.+

√ tuj, 'urge, thrust'.

Pres. [7.] *tuñjānti tuñjáte* (3p.) etc. RV. — [1.] *túñjamāna* RV. — [6.] *tujánt tujete* RV. [— 1. *tojati*.]

Perf. *tūtujāná* (and *tūtujāna*) *tutujyāt* RV. [*tutoja*.]

[*Aor. etc.* *atojīt; tojiṣyati, tojitā*.]

Verb. *tujáse* RV., *-túje* RV., *tujáye?* V.

Sec. Conj.: *Pass.* *tujyáte* etc. RV. — *Caus.* *tujáyant* etc. V.

<i>Deriv.:</i> <i>túj</i> V.	<i>túji</i> RV.	<i>túgra</i> RV.	<i>tuñga?</i> E.+
<i>tújya</i> RV.	<i>tuñjá</i> RV.	<i>túgvān</i> RV.	<i>tūtují</i> RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots *su, sū*.

√ tud, 'push, thrust'.

Pres. [6.] *tudāti* etc. V.+, *-te* E. — [7?] *tundāná* AV., *tundate* RV. (— *tu-dāyāti* AV.)

Perf. *tutóda* V.+ [*tutude*.]

[*Aor. etc.* *atūtudat, atāutsīt atutta; totsyati -te, tottā*.]

Verb. *tunná* V.+; [*tuttvā*]; *-tudya* E.

Sec. Conj.: *Pass.* *tudyate* etc. E.+ — *Int.* *totudyate* S. [— *Desid.* *tututsa-*.]

— *Caus.* *todayati* etc. E.+ (*todyate* E.+)

<i>Deriv.:</i> <i>-tud</i> S.E.	<i>tunda?</i> C.	<i>-todin</i> V.+	<i>todana</i> C.
<i>-tuda</i> AV.+	<i>todá</i> V.+	<i>todya</i> C.	<i>tóttra</i> B.+

√ tur, see √ tr.

√ turv, tūrv, 'overcome'.

Pres. [1.] tūrvati etc. RV.B.

Deriv.: turvā RV. turván RV. turvīti RV. tūrvi RV.
 turváṇi RV.

A specialized form of √ tr̥, tur, to which the derivatives might in part with equal propriety be referred.

√ tul, 'lift, weigh'.

[Pres. 1. tolati.]

Sec. Conj.: Caus. tolayati etc. E.+ (tolyate c.); tulayati etc. E.+ -te
etc. E. +Deriv.: tula c. tulya s.+ tolaka c. tolana E.+
 tulā B.+ tulana c. tolya c.

√ tuṣ, 'drip'.

Pres. [1.] toṣate etc. v. (toṣé RV.)

Sec. Conj.: Caus. toṣaya RV.

Deriv.: toṣá RV. -tóṣana RV. toṣás RV.

BR. refer two or three of the forms to a root 2 tuṣ = tuṣ.

√ tuṣ, 'be content'.

Pres. [4.] tuṣyati etc. s.+, -te c.

Perf. tutoṣa etc. E. +

[Aor. etc. atušat, atūtuṣat; tokṣyati, toṣtā.]

Verb. tuṣta E.+; toṣtum E.; -tuṣya c.

Sec. Conj.: [Int. totuṣ-. — Desid. tutukṣa-. —] Caus. toṣayati etc. JB.+
(toṣyate c.); tuṣáyantī RV.Deriv.: tuṣṭi E.+ -toṣaka c. toṣāṇa E.+ toṣayitavya E.
 tūṣṇīm? v.+ toṣin E.+ toṣāṇīya E.+ toṣayitr̥ c.
 toṣa E.+ toṣya E. toṣṭavya c.

√ tūrv, see √ turv.

√ tr̥, tir, tur, 'pass'.

Pres. [1.] tárati etc. v.+, -te etc. v.+ — [6.] tiráti -te etc. v.B.s.; turáti -te
etc. v.B. — [3.] titarti etc. RV.C. [tutorti.] — [8.] tarute RV¹. — [2?] turyāma RV. — [4.] tīryati? AV.; tūrya RV¹. — tárūṣema -ṣante
-ṣanta RV.Perf. tatāra v.+ (tatarūṣas RV.), terus E.+, tatara c.; titirus titirváṇs
RV.; tuturyāt -yāma RV.Aor. 1. atāri v.B. [tīryāt.] — 3. atitaras AV. — 4. atārṣīt etc. s.+ —
5. átārīt etc. v.B.s. (átārima RV.; tāriṣat etc. v.B.s.; tāriṣīmahī RV.)

Fut. 1. tariṣyati etc. s.+, -te etc. E.+ [tarīṣyati. — 2. tarītā.]

Verb. tīrṇā v.+, tūrtā ÇB., tūrṇa s.+, tartum E.+, taritum E.+, taritum E.+, tīrtvā AV.U.; -tīrya E.+, -tūrya RV.; -tīram -tīre RV.; tarādhyāi RV.; tarīṣāṇi RV.

Sec. Conj.: *Pass.* tīryate? E. — *Int.* tarṭ- RV., tārītṭ- RV., tārtur- RV. [tāṭṭ-] — *Desid.* titīrṣati etc. B.+, -te etc. E., tūtūrṣati RV. [titariṣa-] — *Caus.* tārāyati etc. AV.+, -te etc. S.+, (tāryate etc. E.+); turāyant v., -yante RV.

<i>Deriv.:</i> tāra v.+	tāras v.+	tartavya E.	tārā AV.+
tarín? AV.	tarás SV.	taritavya S.+	tāraka E.+
tārya RV.	tārīyas RV.	-tārītu? V.B.	tārin RV.E.+
tari E.+	tāru? RV.	-tarītṭ v.	tāryā AV.E.+
tāraṇa v.+	tāruṇa? v.+	tarutṭ v.	tāraṇa E.+
taraṇīya E.+	tārus RV.	tārutra RV.	-tāraṇīya C.
tarāṇi v.+	tāruṣa v.	-taritra? E.	-tārayitṭ B.
-taratha? C.	tārūṣas RV.	-tārman RV.	
-tira AV.B.	tirás? v.+	tīra B.+	titīrṣā C.
		tīrthā v.+	titīrṣu E.+
tūr RV.B.	turas- RV.	-tūrṭi V.B.	tāturi V.B.S.
tūra RV.	turí RV.	tūrṇi V.B.	-tartura RV.
turāṇa RV.	turyā TS.	-tūrya V.B.S.	tuturvāṇi RV.
		torāṇa? E.+	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ trd, 'split, bore'.

Pres. [7.] trṇātti etc. V.B.U., trṇtte ÇB. (atrṇam KBV.) [— 1. tardati.]

Perf. tatārda etc. V.C. (tatārditha RV.), tatṛdānā RV.

Aor. 1. tārdas RV., trdyus s. [— 3. atātardat, atītṛdat. — 5. atardīt.]

[*Fut.* tardīṣyati -te, tartīṣyati -te; tarditā.]

Verb. trṇṇā B.S.U.; -trdyā B.S.; -trdas v.

Sec. Conj.: [*Int.* tarītṛd-. —] *Desid.* tītṛtsati etc. V.B. [-te; titardīṣati -te.] — *Caus.* tardayati s.

<i>Deriv.:</i> tardā AV.+	-tardi? E.	-trd RV.	trdilā RV.
tradā RV.	tārdman AV.B.S.	-trtti B.	trtsu? RV.
tardana v.+		trṇman? AV.	

√ trp, 'be pleased'.

Pres. [4.] trīpyati etc. AV.+, -te etc. E. — [5.] trpṇoti etc. V.B. (trpṇoti etc. C.) — [6.] trmpāti etc. V.B.S. — [1.] tarpanti E.

Perf. tatarpa etc. E. (tātrpus -pāṇā v.)

Aor. 1. trpyāśma TS. — 2. ātrpat etc. V.B. (trpānt RV.) — 3. atītṛpat etc. -panta AV.+, [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

Fut. 1. atrapsyat B. [tarpsyati, tarpīṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. trptā AV.+,

√ trap, 'be abashed'.

Pres. [1.] trapate etc. E.+, -ti etc. E.

[*Perf.* etc. trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.]

Sec. Conj.: [*Int.* tātrap-. — *Desid.* titrapsa-, titrapiṣa-. —] *Caus.* trapayati etc. C. [trāpayati.]

Deriv.: tṛprā? V.B.S. trapa E.+ -trapaṇa C. trāpu? AV.+
trapā E.+ -trapaṇīya C.

√ tras, 'be terrified'.

Pres. [1.] trāsati etc. V.+, -te etc. E. — [4.] trasyati etc. E.+, -te etc. C.

Perf. tatrāsa tattrasus etc. E.+, tresus E.+ (treṣus M¹), tattrasire E.

Aor. 3. atitrasan AV. — 5. trāsīs ÇB. [atrasīt.]

Fut. 1. trasiṣyati E. [— 2. trasiṭā.]

Verb. trastā B.+; -trasas K.

Sec. Conj.: *Int.* tātrasyate JB. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati etc. AV.+, -te etc. E. (trāsyate E.)

Deriv.: trasa V.+ trasara C. trāsa AV.+ trāsana E.+
trasana S. trasnu B.+ trāsaka C. trāsanīya C.
trāsin E. -trāsuka P.

√ trā, 'rescue'.

Pres. [4.] trāyate etc. V.+ — [2.] trāsva trādhvam RV., trāti trāhi etc. E.+

Perf. tatrē V.B.

Aor. 4. atrāsmahi ÇB. (atrāsatām ÇB., trāsate trāsāthe -sīthām RV.)

Fut. 1. trāsyate etc. B.+, -ti E. [— 2. trātā.]

Verb. trāta B.+ [trāṇa]; trātum E.+; trātvā C.

Sec. Conj.: *Pass.* trāyate etc. C.

Deriv.: trā V.+ trāṇa U.+ trātrī V.+ trāman V.+
-tra V.+ trātavya E.+ trātra RV.C. -trāvan? AV.
trayayāyya RV.

A secondary root, from √ tṛ.

√ truṭ, 'come to pieces'.

Pres. [6.] truṭati etc. C. — [4.] truṭyati etc. C. (truḍyeyus C.)

Perf. tutroṭa C.

Verb. truṭita C.

Sec. Conj.: *Caus.* troṭayati etc. C.

Deriv.: truṭi E.+ troṭaka C.

Probably a denominative formation from truṭi.

√ tvakṣ, 'fashion'.

Pres. [2.] tvakṣāṇā RV¹. [— 1. tvakṣati.]

[*Perf. etc.* tatvakṣa; atvakṣīt; tvakṣiṣyāti, tvakṣitā tvaṣṭā.]

Deriv.: -tvākṣaṇa RV. tvākṣas RV. tvākṣīyas RV. tvaṣṭi C.
tvāṣṭr V. +

Compare √ takṣ.

√ tvaṅg, 'leap'.

Pres. [1.] tvaṅgati *etc.* C.

Late and probably artificial.

√ tvac, 'cover'.

Such a root is assumed by some for tvác V. + 'skin', and ātúc RV. 'dimness'.

√ tvar, 'hasten'.

Pres. [1.] tvárate *etc.* B. +, -ti *etc.* E. +

Perf. tatvare E. +

Aor. 3. atitvarat E. [atatvarat. — 5. atvariṣṭa.]

[*Fut.* tvariṣyate, tvaritā.]

Verb. tvarita E. +

Sec. Conj.: [Int. tātvarya-, totur-. — *Desid.* titvariṣa-. —] *Caus.* tva-ráyati *etc.* AV. +, -te *etc.* E. (tvaryate E.); tvāraya- C.

Deriv.: tvara C. tvarā S. + tvaraṇā AV. tvaraṇīya E.

A secondary root-form from √ tr̥, tur, under which are here placed the derivatives with tūr- (tūrta, tūrti, tūrṇa).

√ tviṣ, 'be stirred up'.

Pres. [2.] atviṣus RV. — [6.] atviṣanta RV. — [4.] tviṣyant C¹. [— 1. tveṣati -te.]

Perf. titviṣé *etc.* RV. (átitviṣanta RV.) [titviṣus.]

[*Aor. etc.* atitviṣat, atvikṣat -kṣata; tveṣyati -te, tveṣṭā.]

Verb. tviṣitā RV.; tviṣé RV.

[*Sec. Conj.*: tetviṣ-; titvikṣa-; tveṣaya-.]

Deriv.: tvíṣ V. + tvíṣi V.B.S. tveṣín RV. tveṣátha RV.
tviṣā C. tveṣá V.B. tveṣyā RV. tveṣás RV.

√ tsar, 'approach stealthily'.

Pres. [1.] tsárati *etc.* V.B.S.

Perf. tatsāra RV.

Aor. 4. atsār RV. — 5. atsāriṣam CB.

[*Fut.* tsariṣyati, tsaritā.]

Verb. -tsárya CB.

Deriv.: tsarā C. tsáru V. + -tsāra V. + tsārín V.B.

√ **thurv** ?

Pres. [1.] **thūrvant** *ms.*

Probably a false reading; the edition has **tūrvant**, with one of the manuscripts (and the parallel texts).

√ **dañç**, **daç**, 'bite'.

Pres. [1.] **dāçati** *etc.* v. +, -**te** *etc.* E. + — **dañçati** c¹.

Perf. **dadañçus** E. (**dadaçvāñs** RV.)

[*Aor.* **daçyāt**, **adadañçat**, **adāñkṣīt**.]

Fut. 1. **daçīṣyati** E. [**dañkṣyati**. — 2. **dañṣtā**.]

Verb. **daṣṭā** AV. +; **dañṣtvā** B.; -**daçya** E.

Sec. Conj.: *Pass.* **daçyate** *etc.* E. — *Int.* **dāndaçāna** RV. (**dandaçayitvā** C.)

[— *Desid.* **didañkṣa-**.] — *Caus.* **dañçayati** *etc.* S. + (**dañçita** *adj.* E. +)

Deriv.: **dañça** AV. + **dañçana** E. + **dāñṣtrā** V. + **daçā**? B. +
dañçaka C. **dāñçuka** B. **dāñçman** AV. S. **daçana** E. +
-dañçin AV. **dañṣṭr** AV. **dañkṣṇú** B.

√ **dañs**, 'be wondrous'.

Sec. Conj.: *Caus.* **dañsāyas** RV¹.

Deriv.: -**dāñsa** RV. **dāñsas** V. B. **dāñsu** RV. **dasmā** V.
dañsánā RV. S. **dāñsiṣṭha** RV. **dasmánt** RV. **dasrá** V. +

√ **dakṣ**, 'be able'.

Pres. [1.] **dákṣate** *etc.* V. B., -**ti** RV.

Perf. **dadakṣe** B.

Aor. 3. **adadakṣat** B. [— 5. **adakṣiṣṭa**.]

Fut. 1. **dakṣiṣyate** B. [— 2. **dakṣitā**.]

Sec. Conj.: *Caus.* **dakṣayati** *etc.* B.

Deriv.: **dákṣa** V. + **dákṣas** V. **dakṣāyya** RV. **dákṣiṇa** V. +

√ **dagh**, 'reach to'.

Pres. [5.] **daghnuyāt** B.

Aor. 1. **dhak dhaktam daghma daghyās** RV. — 2? **daghat** B.

Fut. 1. **daghiṣyante** JUB.

Verb. -**dághas** B., -**dághos** CB.

Deriv.: -**dagh** S. -**daghna** V. + -**daghvan** V. B.

√ **dad**, *see* √ 1 **dā**.√ **dadh**, *see* √ 1 **dhā**.√ **dan**, 'straighten' (?).

Pres. **dán dānas** RV.

Very doubtful forms.

√ dabh, dambh, 'harm'.

Pres. [1.] dābhati etc. V.B. — [5.] dabhnoti etc. V.B.

Perf. dadābha debhus RV.; dadāmbha AV. (dadabhanta RV.)

Aor. 1. dabhús RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

Verb. dabdhá V.; dabdhum B.; [dambhitvā, dabdhvā;] -dábhe RV.

Sec. Conj.: *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.*

dípsati etc. V.B.; dhīpsati JB. [dhipsa-, didambhiṣa-.] — *Caus.*

dambháyati etc. V.B.

Deriv.: dábha V. dabdhi B.S. dābhya V.+ dambhin E.+
 dābhya RV. -dabhna? AV. dambha E.+ -dāmbhana V.+
 dabhīti RV. dabhrá V.+ dambhaka C. dipsú V.
 dābha V.B.

√ dam, 'control'.

Pres. [4.] dāmyati ÇB.

[*Aor.* adamīt.]

Verb. dāmtá B.+; [dāmtvā,] damitvā E.; -damya E.?

Sec. Conj.: *Caus.* damáyati etc. V.+

Deriv.: dām V.+ damaka E.+ -damatra S.+ damitṛ RV.
 dāma V.+ damin E. damana V.+ damayitṛ E.
 damá B. -damya E.

√ day, 'share'.

Pres. [1.] dáyate etc. V.+; dayāmasi AV.

Perf. dayām āsa C.

[*Aor. etc.* adayiṣṭa; dayiṣyate, dayitā.]

Verb. dayita E.+

Sec. Conj.: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.

Deriv.: dayā V.+ dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is hardly worth separating.

√ daridrā, see √ 1 drā.

√ dal, 'burst'.

Pres. [1.] dalati etc. E.+

[*Perf.* dadāla.]

Aor. 5. adalīt C. [adālīt.]

Fut. 1. daliṣyati -te etc. C. (adaliṣyat C.)

Verb. dalita E.+

Sec. Conj.: *Caus.* dalayati etc. C.; dālayati etc. E.+ (dalyate C., dālyate C.)

<i>Deriv.</i> : dala E. +	-dāla B. +	dālana C.	dāli C.
dalana C.	-dālaka B. +	-dālya C.	dalayitr C.
A secondary root-form from √ 1 dṛ.			

√ das, dās, 'waste'.

Pres. [4.] dāsyati etc. V.B.S. — [1.] dāsati etc. V.B.S.

Perf. dadasvāns RV. [dadāsa.]

Aor. 2. dasat etc. V.B.S. (dāsamāna? RV.) — 5. dāsīt RV.

[*Fut.* dasiṣyati, dasitā; dāsiṣyati, dāsītā.]

Verb. dasta B. +

Sec. Conj.: *Caus.* dasaye TS., -yanta RV.; dāsayati etc. AV.B.

<i>Deriv.</i> : dāsa RV.	-dasvant AV.	dāsā V. +	dāsanu B.
-dasya V.S.	dāsyu V. +	-dāsin S. +	-dāsuka B.

Usually classed as two roots, das and dās; dāsati etc. only with abhi.

√ dah, 'burn'.

Pres. [1.] dhāhati etc. V. +, -te etc. E. + — [4.] dahyati E. — [2.] dhākṣi RV.

Perf. dadāha etc. B. +, dehe C.

Aor. 1. dahyāt M. ? — 3. adīdahat C. — 4. adhākṣīt etc. V. + (adhāk V.B.S., dhākṣant dākṣant RV.)

Fut. 1. dhakṣyāti etc. V. +, -te etc. S. + (dhakṣyet adhakṣyam M.); dahiṣyati E. + [— 2. dagdhā.]

Verb. dagdhā V. +; dagdhum B. +, -dhos B.; dagdhvā B. +; -dāhya B. +; -dāhas B.; -dāham C.

Sec. Conj.: *Pass.* dahyāte etc. AV. +, -ti etc. S. + — *Int.* dandahīti etc. C., dandahyate etc. C. — *Desid.* didhakṣati etc. E. +, -te etc. E.; dhīkṣate CB. — *Caus.* dāhayati etc. E. + (dāhyate U.)

<i>Deriv.</i> : dah V.S.	dakṣī RV.	-dāgha AV.	dāhana E.
dahati E.	dākṣu RV.	dāha AV. +	dāhuka B.S.
dāhana AV. +	dhākṣu RV.	dāhaka C.	didhakṣā E. +
-dagdhavya E.	dakṣús RV.	dāhin S. +	didhakṣu E. +
dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

Pres. [3.] dādāti dātte etc. V. + (dehī V. +, daddhī V.) — [1.] dādāti -te etc. V. + (dādiyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E. +

Perf. dadāu dadé etc. V. + (dadātha dadrīre RV.; dadivāns dadāvāns AV., dadvāns RV.) [dadade.]

Aor. 1. ādāt etc. V. +, deyām RV.; adi MS., adithās adita adimahi B., diṣva B.; dāyi V.B. [adādi.] — 2. ādat etc. V.B. — [3. adīdadat. —] 4. adiṣi adiṣata AV.B.C. (dāsāt dāsathas RV.; deṣam deṣma B.S.) [dāsīṣṭa.] — 5. adadiṣṭa SV.

Fut. 1. *dāsyāti etc.* AV. + (adāsyat M.), -te etc. B. +; *dadiṣye* K. — 2. *dātā* etc. B.E. [dadiṭā.] .

Verb. -dāta RV., dattā V. +, -tta V. +, -dita E. + [dadita]; dātum V. +, -tave V., -tavāi RV., -tos V.B.; dattvā AV. +, -tvāya RV.; -dāya V. +, -dādya AV.; -dām B., -dāi RV.; dāvāne RV.; -dāyam B. +

Sec. Conj.: Pass. *dīyāte etc.* V. +; *dadyāmāna* RV. — [Int. *dādā-*, *dedīya-*, *dādad-*.] — *Desid.* *dītsati etc.* V. +, -te etc. C.; *dīdāsant* RV., *didāsitha* B.S. [didadiṣa-.] — *Caus.* *dāpayati etc.* AV. + [adīdapat.]

<i>Deriv.:</i> dā, -da V. +	dāyā V. +	-di JB. +	dadī V.
dāti V.	dāyaka E. +	dīya RV.	ditsā C.
-tti V.B.	dāyin AV. +	dēṣṭha RV.	ditsú V. +
dātavya B. +	-dāvan V.S.	deṣṇā V. +	diditsu M.
dātr V. +	dāvān RV.	-dād AV.	dāpin C.
dātrā? V.B.	dānu? V.	-dada C.	-dāpya S.C.
dāna V. +	-dēya N. V.B.	datti C.	-dāpana S.
dānā? RV.	dēya <i>gdve.</i> V. +	dātra? V.	dāpanīya C.
dāman RV.E.	-dās? V. +	dāda M.	dāpayitavya C.
dāmān RV.	-das V.B.	daditṛ VS.	-dāpayitr B.

√ 2 dā, 'divide, share'.

Pres. [1.] *dāti etc.* V.B.S. — [6?] *dyāti etc.* AV.B.S.

Perf. *dadire* B.

Aor. 1. [adāt, deyāt;] *adimahī* B. (adīm- VS.K.). — 4. *diṣīya* RV.

Fut. 1. *dāsyati* S. [— 2. *dātā*.]

Verb. *dinā* V.B., *dita* C., [dāta,] -tta B. +; -dāya B. +, -ditya? C.

Sec. Conj.: Pass. *dīyate etc.* AV. + — [Int. *dādā-*, *dedi-*. — *Desid.* *ditsa-*, *didāsa-*, *dīdānsa-*. —] *Caus.* *dāpayīta* S.

<i>Deriv.:</i> -tti B.	dātr RV.C.	-dāna AV.B.S.	dāyā? RV.
dātu RV.	dātra RV.	-dānīya B.S.	dīti? RV.
-dātavya C.	dānā? RV.	dānu V.	-deya C.

A form of this root is *day*, given above separately.

√ 3 dā, di, 'bind'.

Pres. [6?] *dyati etc.* V.B. — [2?] *dīṣva* VS.

Aor. 5. *adiṣi* AV.?

Verb. *dita* V. +; -dāya S. +

<i>Deriv.:</i> -dātṛ RV.C.	dāman V. +	-dāya C.	dīti? V. +
-dāna V. +	dāmān RV.	-di AV.	dīnā? V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'.

Pres. [4?] *dāyamāna* C¹.

[*Perf. etc.* *dadāu*; *dāyāt*, *adāsīt*; *dāsyati*, *dātā*.]

Sec. Conj.: Pass. dihyate etc. c. — [Int. dedih-. — Desid. didhikṣa-. —]

Caus. dehayati -te E.+

<i>Deriv.</i> : -dih v.s.	-degħa B.	dehī RV.	-dehya C.
	deha B. +	dehikā C.	dehalī S. +

√ 1 dī, 'fly'.

Pres. [4.] *dīyati* etc. RV., *dīyase* SV.

Sec. Conj.: Int. dēdīyitavāī च्ब.

Represented later by $\sqrt{\text{dī}}$. From it may possibly come *didyú* v.b.

√ 2 dī, dīdī, 'shine'.

Pres. dīdyati (3p.) etc. ādidet etc. dīdye etc. v.B.S. (dīdayat RV., dīdāyat dīdayante AV., dīdihí v.B.S., didihí RV.: dīdyāsam B.S.)

Perf. dīdāya v.B.s. (dīdaya Ç.B.s., dīdētha dīdiyus RV.; dīdivāns v.B.;
dīdāyasi etc. dīdāyat etc. v.B.; dīdidāya? AÇ.s.; dīdidāsi dīdyasva s.

Deriv.: -dīti RV. -dīditi RV. dīdi- RV. dīdivi RV. dīdhiti S. +

Compare ∇ **dīp**. Some confusion of forms is made between **dīdī** and **dīdhī**.

√ dīkṣ, 'be consecrated'.

Pres. [1.] dīkṣate etc. B. +

Perf. didīksé etc. B., -sus PB.C.

Aor. 3. adidīkṣas B. — 5. adīkṣiṣṭa etc. B.

Fut. 1. dīkṣiṣyāte etc. B. + [— 2. dīkṣitā.]

Verb. dīkṣitá AV.+; dīkṣitvā B.U.; -dīkṣya S.

Sec. Conj.: Desid. didīkṣīṣate etc. B. — Caus. dīkṣayati etc. B., -te E.
(dīkṣāpaya E.)

Deriv.: dīksā́ AV. + dīksaka C. (*n. pr.*) dīkṣaṇa S. + dīkṣayitr B.

BR. suggest a derivation from γ daks.

ṛ dīdhī, *see* ṛ dhī.

√ dīp, 'shine'.

Pres. [4.] *dīpyate etc.* AV. +, *-ti etc.* E. +

Perf. didīpe c.

Aor. [1. *adīpi*. —] 3. *adidīpat* *etc.* RV.C.; *adīdipat* *etc.* B.E. [— 5. *adīpiṣṭa*.]

[*Fut.* dīpiṣyate, dīpitā.]

Verb. dīpta v. +

Sec. Conj.: Int. dedīpyate etc. E.+ (-yantīm E.) — [Desid. didīpiṣa-. —]

Caus. dīpáyati etc. v. +, -te etc. s.E. (dīpyáte TB.E.)

<i>Deriv.:</i> dīpa U.S. +	dīpaka E. +	dīpana S. +	dīpti B. +
	dīpin C.		dīpra C.

Probably related with $\gamma/2$ dī.

√ 1 dīv, 'play'.

Pres. [4.] *dīvyati* etc. V. +, -te etc. B. + (*divyati* etc. M.?)

Perf. *didéva* AV.

Aor. [3. *adīdivat*. —] 5. *adevīt* etc. F.

Fut. 1. *deviṣyati* etc. E. + (*adeviṣyat* M.) [— 2. *devitā*.]

Verb. *dyūtá* AV. + [*dyūna*]; *devitum* E. +; [*devitvā*, *dyūtvā*]; -*dīvya* RV.

Sec. Conj.: [*Int.* *dedīv*-. — *Desid.* *dideviṣa*-, *dudyūṣa*-, *dudyūṣaya*-. —]

Caus. *devayati* etc. C.

<i>Deriv.</i> : <i>dīv</i> , <i>dyū</i> V.	<i>dīvitr</i> ?	<i>devin</i> AV. +	<i>devitr</i> E. +
- <i>dīvan</i> V.	- <i>deva</i> B.	<i>devitavya</i> E.	- <i>dyūtyā</i> RV.
<i>dīvana</i> C.	<i>dévana</i> V. +		

Proper form, *dīū*; and it has nothing to do with the so-called root *div* 'shine', which is *diu*.

√ 2 dīv (dev), 'lament'.

Pres. [1.] *devati* E. + [-te.]

[*Perf.* etc. *dideva*; *adidevat*, *adeviṣta*; *deviṣyate*, *devitā*.]

Verb. *dyūna* B. +; *devitum* E.

Sec. Conj.: *Caus.* *devayati* etc. E. +, -te E. +

Deriv.: -*deva* E. -*devaka* C. -*devin* E. -*devana* C.

Only with *pari* (unless in *ādyūna*); hence perhaps a peculiar specialization of meaning of √ 1 *dīv* (*paridyūna* 'played out'?). At any rate, rather *dīv* than *div*, on account of the long *ū* in *dyūna*.

√ du, dū, 'burn'.

Pres. [5.] *dunóti* etc. AV. + — *dunvasva* M.

[*Perf.* etc. *dudāva*; *dūyāt*, *adāuṣīt*; *doṣyati*, *dotā*.]

Verb. *dūná* AV. +, *duta* AA.? C¹.

Sec. Conj.: *Pass.* *dūyate* etc. U.S. +, -ti etc. E. + — [*Int.* *dodu*-. — *Desid.* *dudūṣa*-. —] *Caus.* *dāvayati* C.

<i>Deriv.</i> : <i>dava</i> C.	<i>davathu</i> C.	<i>dāvá</i> AV. +	<i>dūyana</i> C.
- <i>davyā</i> B.S.		- <i>dāvyā</i> AV.B.	<i>doman</i> AV.

For the form *daviṣāṇi* RV., BR. assume a √ 2 *du* = 1 *dīv* 'play'.

√ dudh, 'stir up'.

Pres. *dódhat* V.

Verb. *dúdhita* RV.

Deriv.: *dúdhi* RV. *dudhrá* RV. *dodhaka*? C.

Probably a reduplicated form of √ *dhū*.

√ dul, 'raise'.

Sec. Conj.: *Caus.* *dolayati* etc. C.

Deriv.: *dulá*? TS. *dola* E. +

Doubtless another form of √ *tul*; as verb, denominative of *dola*.

√ duṣ, 'spoil'.

Pres. [4.] duṣyati etc. B. +, -te etc. E. + (dūṣyant c¹.)

[*Perf.* dudoṣa.]

Aor. 2. duṣat B. — 3. adūduṣat etc. v. — 5. doṣiṣṭam ÇB.

[*Fut.* dokṣyati, doṣṭā.]

Verb. duṣṭa S. +

Sec. Conj.: [*Int.* doduṣ-. — *Desid.* duduḥṣa-. —] *Caus.* dūṣayati etc. v. +, -te etc. E. + (dūṣyate etc. E. +) [doṣayati.]

<i>Deriv.:</i> dus- v. +	dūṣin E. +	doṣa U.S. +	doṣya MS.
dūṣṭi AV.C.	dūṣya E. +	doṣā v. +	doṣās AV.
dūṣa E. +	dūṣaṇa AV. +	doṣin C.	-dūṣayitr̥ C.
dūṣaka E. +	dūṣi AV.		

√ duh, 'milk, derive'.

Pres. [2.] dógdhi duhánti etc. v. +, dugdhé duháte etc. v. + (duhé 3s. V.B., duhaté RV., duhrate -hré V.B.; dúhāna v., duhāná dūghāna RV.; duhām 3s. V.B., duhrām duhratām 3p. AV., dhuṅgdhvam AÇS.; dohat dóhate etc. RV.; duhīyát -yán RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet etc. E. +, aduhat V.B.E. + — [4.] duhyati etc. C., -te M.

Perf. dudóha duduhé etc. v. + (dudóhitha v. +, duduhré V.B., -hrire v.; dudūhus C.)

Aor. [1. adohi. —] 3. adūduhat etc. C. — 4. [adugdha,] ádhukṣata (3p.) RV., dhukṣīmāhi B. — 7. ádhukṣat -ṣata etc. v. + (dhukṣásva adukṣat etc. dukṣata RV.)

Fut. 1. dhokṣyate C. [— 2. dogdhā.]

Verb. dugdhá v. +; dogdhum E., dógdhos B.; dugdhvā B. +; duhádhyāi RV.; doháse RV.; -doham C.

Sec. Conj.: *Pass.* duhyáte etc. v. + [— *Int.* doduh-.] — *Desid.* dudhukṣati C. (dúduḥṣati RV.) — *Caus.* doháyati etc. B. +, -te S. (dohyáte B.)

<i>Deriv.:</i> -duh v. +	dóha v. +	dóhana B. +	dogdhavya B.E.
-dugh S.	dógha RV.	dohána RV.	dogdhṛ AV. +
-duha E.	-dohaka C.	dóhas V.B.S.	dogdhra S.
dúgha v.	-dohin E.	dohás RV.	dudhukṣu E.
duhitṛ v. +	doḥya C.		

√ dū, see √ du.

Another root dū seems inferable from the derivatives: -

dáviṣṭha v. dáviyas V.B. dūtá v. + dūrá v. + dūr? ÇB.

√ 1 dr̥, 'pierce, split'.

Pres. [2.] dārṣi adar dārt RV. — [9.] dr̥ṇīyát ÇB.

Perf. dadāra etc. v. + (dadṛvāṅs RV.) [dadaritha dadaratus dadratus, dadre S. +

Aor. 1. dīryāt c. [— 2. adarat.] — 3. adīdarat etc. E.+ [adadarat.] —
4. darṣasi darṣat darṣate darṣiṣṭa RV. [— 5. adārīt.]

[Fut. darīṣyati, darītā.]

Verb. dīrṇā B.+; dṛta R.; -dīrya B.+; -dāram c.

Sec. Conj.: Pass. dīryāte etc. B.+; dīryati etc. E.+ — Int. dārdṛ- RV.TS.
(dardirāt adardirus RV.); dādṛhī RV. [dedīrya-. — Desid. didarīṣa-,
didīrṣa-.] — Caus. dārayati etc. B.+; -te etc. c. (dāryate etc. E.+);
darāyati etc. RV.C.

Deriv.: dara v. +	dartnú RV.	dāraṇa E. +	dṛti v. +
darāṇa s. +	darmán RV.S.	-dāri E. +	dṛván? vs.
-daraṇīya c.	darmá RV.	dārú RV.	drá? AV.
-dari RV.C.	dāra AV. +	dārunā? B. +	-driya RV.
dārīman RV.	-dāraka E. +	-dir CB.	dadru c.
darṭṛ RV.	dārin v. +	durá? RV.	-dardira RV.

Compare √ dal.

√ 2 dṛ, 'heed'.

[Perf. dadre.]

Aor. 1. adrthās etc. B. — [3. adīdarat. —] 4. dṛdhvam B.

[Fut. dariṣyate, dartā.]

Verb. dṛta E.+; -dṛtya B. +

Sec. Conj.: Pass. driyāte etc. B.+; -ti etc. E. + [— Int. dardṛ-, dedrīya-. —
Desid. didarīṣa-. — Caus. dāraya-.]

Deriv.: -dara v.? c.	-daraṇa s. +	-dartavya c.	-duri RV.
-darin c.	-daraṇīya c.	-dāra v.B.S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

√ dṛp, 'rave'.

Pres. [4.] dṛpyati etc. v. + — [1.] darpati s.

[Perf. dadarpa.]

Aor. 2. adrpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]

Fut. 1. drapsyati CB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

Verb. dṛpta v. +; dṛpita RV.

Sec. Conj.: Caus. darpayati etc. E. +

Deriv.: darpa E. + darpaka c. darpin c. darpaṇa E. + -dṛpti RV.

√ dṛbh, 'bunch'.

Pres. [6.] dṛbhāti etc. B. — [1.] dṛbhmas? B.

Verb. dṛbdha B. +

Sec. Conj.: Caus. darbhita c.

Deriv.: darbhá v. + dṛbhīka? RV. dṛbdhi? darbhāṇa s.?

√ dr̥ç, 'see'.

Pres. [4.] paçyati etc., see √ paç.

Perf. dadār̥ça dadr̥çé etc. v. + (dád̥r̥çe dád̥r̥çre dád̥r̥çāna RV., dadr̥çrām AV., -ç̥rire TB., dadr̥çivāñs U., dar̥çivāñs E.) [dadar̥çitha dadraṣṭha.]

Aor. 1. adar̥çam etc. B. + (adar̥çma TS., adr̥çma JB., adar̥çus B.; adar̥ças -çat B.S.; dar̥çati etc. v., dár̥çat etc. v.B.), ádr̥çran v.B. (adr̥çram dr̥çāná dr̥çāna RV.), ádar̥çi dár̥çi v. — 2. dr̥çan v., ádr̥çan B., dr̥çéyam etc. v.B. — 3. adīdr̥çat etc. B. + [adadar̥çat.] — 4. adrākṣīt etc. B. + (ádrāk B.), adr̥kṣata RV. (dr̥kṣase RV.) [drakṣīran.] — 7. dr̥kṣam K.

Fut. 1. drakṣyāti etc. B. +, -te etc. E. + — 2. draṣṭā etc. E.

Verb. dr̥ṣṭá v. +; dráṣṭum AV. +; dr̥ṣṭvā AV. +, -ṭvāya RV.; -dr̥çya v. +; dr̥çé v.B.; dr̥çāye v.; -dar̥çam C.

Sec. Conj.: *Pass.* dr̥çyáte etc. v. +, -ti etc. E. + — *Int.* darīdr̥çyate C. [dardr̥ç-] — *Desid.* dīdr̥kṣate etc. v. +, -ti E. — *Caus.* dar̥çáyati etc. AV. +, -te etc. S. + (didar̥çayīṣa- S. +)

<i>Deriv.:</i> dár̥ça v. +	dar̥çanīya B. +	dr̥çikú B.S.	draṣṭṛ AV. +
dar̥çá AV. +	dr̥ç v. +	dr̥çénya RV.	-dreçya U.
dar̥çaka B. +	-dr̥çā v. +	dr̥ṣṭi v. +	didr̥kṣā E. +
-dar̥çin B. +	dr̥çya v. +	-dr̥çna TS.	didr̥kṣu v. +
dár̥çya RV.	dr̥çatī RV.	-dr̥çvan C.	didr̥kṣéya RV.
dar̥çatá v.B.	dr̥çí v. +	-dr̥kṣa B. +	didr̥kṣénya v.B.
dár̥çana v. +	dr̥çika v.	draṣṭavyā B. +	dar̥çayitr̥ E. +

√ dr̥h, dr̥nh, 'make firm'.

Pres. [1.] dīr̥nhati etc. -te etc. v.B. — [6.] dr̥nhántam AV., dr̥nhéthe RV. — [4.] dr̥hya dīr̥hyasva RV. [— 1. darhati.]

Perf. [dadar̥ha, dadr̥nha] dādr̥hāná adadr̥hanta RV.

Aor. [3. adadar̥hat, adīdr̥hat. —] 5. adr̥nhīt etc. B. [adar̥hīt.]

[*Fut.* darhiṣyati, darhitā; dr̥nhīṣyati, dr̥nhitā.]

Verb. dr̥dhā v. +

Sec. Conj.: [*Int.* darīdr̥h-, dardr̥h-; darīdr̥nh-, dardr̥nh-. — *Desid.* didar̥hiṣa-, didr̥nhīṣa-. —] *Caus.* [darhaya-;] dr̥nhayati etc. v.S.

Deriv.: dr̥h B. + -dr̥nha AV. dr̥nhitr̥ v.B. dadr̥h v. dr̥nhana AV.B.S. drahyát? RV.

Divided by the Hindu grammarians into two roots, dr̥nh 'fix', and dr̥h 'grow', from the latter of which are then derived dīr̥ghá v. + and the related words drāghīyas v.B.S., drāghīṣṭha RV., drāghmán v.B., drāghimán B. (drāghuyá TS.).

√ dev, see √ 2 dīv.

√ dyu, 'attack'.

Sāyana has once *pra dyāuti*, apparently an artificial formation, on the authority of the occurrence of a root *dyu* in the *Dhātupāṭha*.

√ dyut, 'shine'.

Pres. [1.] *dyótate etc.* v. +. -*ti etc.* E.

Perf. *didyute etc.* v. +, *didyóta* AV., *didyutus* TS.

Aor. 1. *dyutant-* *dyutāná* v.B., *dyútāna* RV. — 2. *adyutat etc.* B. + —

3. *ádidyutat etc.* v.B. — 4. *ádyāut dyāut* v.B. [— 5. *adyotiṣṭa.*]

Fut. 1. *dyotiṣyati* B. [— 2. *dyotitā.*]

Verb. *dyuttá* AV.ÇB. [*dyutita*; *dyutitvā*, *dyotitvā*;] -*dyutya* AB.

Sec. Conj.: *Int.* *dāvidyut-* v.B. [*dedyut-*. — *Desid.* *didyutiṣa-*, *didyotiṣa-*.]

— *Caus.* *dyotayati etc.* v. + (*dyotyate* C.); *dyutayanta* RV.

Deriv.: *dyút* v. + *dyota* AV. + *dyótana* v. + -*dyótman* RV.

-*dyuta* E. *dyotaka* C. *dyotaná* RV. *didyút* v.B.

dyuti E. + *dyotin* C. *dyotaní* v. -*dyotayitavya* U.

dyotyā C. *dyotis* C.

Compare √ *jyut* and √ *div*. BR. set off a few of the forms to a √ 2 *dyut* 'break'.

√ dram, 'run'.

[*Pres. etc.* *dramati*; *dadrāma*; *adramīt*; *dramiṣyati*, *dramitā.*]

Sec. Conj.: *Int.* *dandramyate* U. [— *Desid.* *didramiṣa-*. — *Caus.* *dramayati.*]

Apparently another form of √ 1 *drā*.

√ 1 drā, 'run'.

Pres. [2.] *drāhi drātu drāntu* V.

Perf. *dadrus etc.* v.C., *dadrāṇá* RV.

Aor. [1. *drāyāt*, *dreyāt.* —] 4. *drāsat* RV. [— 6. *adrāsīt.*]

[*Fut.* *drāsyati*, *drātā.*]

Verb. *drāṇa* U. +

Sec. Conj.: *Int.* *dáridrāti etc.* TS.C. [*dādrā-*. — *Desid.* *didrāsa-*.] — *Caus.* *drāpayati* ÇB. ([*adidrapat*] *dídrāpayiṣati* ÇB.)

Deriv.: *drá?* AV. *drāk?* C. *drāpi?* B. *dáridra* B. +

Compare roots *dram* and *dru*. The intensive stem *daridrā* is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] *drāti etc.* B. + — [4.] *drāyate etc.* E. +

Perf. *dadrāu* C.

Aor. 4. (or 6.) *adrāsīt* B.

Fut. drāsyāti B.

Verb. drāṇa AV.B.+, drita? C.

Sec. Conj.: *Desid.* didrāsati C.

Deriv.: -drā V.+ -didrāsu C.

√ drād, 'split'.

A single doubtful occurrence, uddrāḍayan C.

√ dru, 'run'.

Pres. [1.] drāvati etc. V.+, -te etc. E.+

Perf. dudrāva etc. B.+ [dudrotha, dudruma], dudruve etc. E.

Aor. [1. drūyāt; adrāvi. —] 3. adudruvat B.+ (adudrot dudrāvāt RV.)
[adudravat, adidravat.]

Fut. 1. droṣyati B. [— 2. drotā.]

Verb. drutā B.+; drotum C.; drutvā B.; -drútya B.+

Sec. Conj.: *Int.* dodru- (dodrāva TS.) [— *Desid.* dudrūṣa-.] — *Caus.* drā-váyati etc. V.+, -te etc. E. (drāvyate E.); dravayanta RV.

Deriv.: dravā V.+ draví RV. -drāva VS. -dru V.+

dravya? U.S.+ dravitṛ RV. -drāvin S.+ druti C.

drávaṇa B.+ dravitnú V. -drāvya E. drāvayitnú RV.

dravarā RV. drāvīṇa etc.? V.+ drāvaṇa E.+

√ druḥ, 'be hostile'.

Pres. [4.] drúhyati etc. B.+, -te etc. E.+

Perf. dudróha etc. V.B. (dudrōhitha AV.), dudruhe C.

Aor. [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] —
4. drogdhās M. — 7. adrukṣas B.

Fut. 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḍhā, drohitā.]

Verb. drugdhā V.+ [drūḍha]; drogdhavāi K.; [drugdhvā, drohitvā, druhitvā]; -drúhya MS.E.

Sec. Conj.: [Int. dodruh-. —] *Desid.* dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus.* drohaya-.]

Deriv.: drúh V.+ druhyú RV. drógha V. drogdhavyā B.+

druhya C. druhiṇa C. droha V.+ drogdhṛ E.+

druhú AV. drúhvan V. drohin E. dudhrukṣu C.

√ drū, 'hurl'(?).

Pres. [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

√ dvar ?

Such a root perhaps to be recognized in dvarā RV., dvarín RV., -dvaras? RV., and in dvār or dúr V.+ 'door'.

√ dviṣ, 'hate'.

Pres. [2.] dvēṣṭi dviṣānti *etc.* v. +, dviṣṭe dviṣāte *etc.* av. + — [6.] dviṣati *etc.* m., -te *etc.* s.u. +

Perf. didveṣa ṣB. [didviṣe.]

Aor. [1. adveṣi. — 3. adidviṣat. —] 7. dvikṣat dvikṣata (3s.) av.

[*Fut.* dveṣyati -te; dveṣṭā.]

Verb. dviṣṭa v. +; dveṣṭum E., dvēṣṭos ṣB.

Sec. Conj.: [Int. dedviṣ-. — *Desid.* didvikṣa-. —] *Caus.* dveṣayati c.

<i>Deriv.:</i> dvīṣ v. +	-dviṣṭi c.	dveṣin E. +	dveṣanīya c.
dviṣa c.	dvēṣa v. +	dvēṣya av. +	dvēṣas v.B.
-dviṣeṇya RV.	-dveṣaka E.	dvēṣaṇa v. +	dveṣṭr E. +

√ dhan, 'run'.

[*Pres.* 3. dadhanti. — 1. dhanati.]

Perf. dadhānat dadhanyus dadhanvāns RV.

Sec. Conj.: *Caus.* dhanāyan -yante -yanta RV.

Deriv. dhāniṣṭha RV.⁹

Compare roots dhanv, dhav, dhāv, dhū.

√ dhanv, 'run'.

Pres. [1.] dhānvati *etc.* v.B. (dhaniva sv.)

Perf. dadhanvé -viré RV.

Aor. 5. ādhanviṣus v.B.

Deriv. dhānuṭr RV.

Seems to be a secondary root-form, from the preceding. Its v has value as u in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'.

Pres. [1.] dhāmati *etc.* v. +, -te *etc.* u.E. — [2.] dhmānt c.

Perf. dadhmāu *etc.* dadhmire E.

Aor. [1. dhmāyāt dhmeyāt; adhmāyi.] — 6. adhmāsīt c.

Fut. 1. dhamiṣyati *etc.* E. + [dhmāsyati. — 2. dhmātā.]

Verb. dhamitā RV., dhmātā v. +; -dhmāya E. +

Sec. Conj.: *Pass.* dhamyate *etc.* v. +, -ti E.; dhmāyāte *etc.* B. +, -ti *etc.* ṣB.E. + — *Int.* dādhmāyate c. [dedhmīya-. — *Desid.* didhmāsa-. —] *Caus.*

dhmāpayati *etc.* E. + (dhmāpyate E.) [adidhmapat.]

<i>Deriv.:</i> -dhama av. +	dhamitra c.	-dhmānīya c.	dhmāpana c.
-dhamana c.	-dhmā B. +	dhmātavya c.	
dhamāni v. +	dhmāna av. +	dhmātr RV.	

√ dhav, 'flow'.

Pres. [1.] dhavate *etc.* RV.

Deriv. dhāvīyas RV.

√ 1 dhā, dadh, 'put'.

Pres. [3.] dádhdhāti dhatté etc. v. + — [1.] dádhdhati -te etc. v. + — [2.] dhāti RV³. — [4.] dhāyeta MU., adhāyata M.

Perf. dadhāu dadhé etc. v. + (dadhātha v., dadhidhvé -iṣvá -idhvam RV., dadhre RV.)

Aor. 1. ádhāt adhus etc. v. + (adhītām RV.; dheyām -yus [-yāsus] RV.; dhātu etc. v.; dhetana RV.TB.), adhithās adhita etc. v. + (ahita hita AV.TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhéthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhāyi v. + — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B. + (dhiṣiya B.S., dheṣiya MS.) — 5? dhāyīs RV.

Fut. 1. dhāsyati -te etc. B. + (adhāsyat C.) — 2. dhātā etc. B.

Verb. hitá v. +, -dhita v.C.; dhātum B. +, -tave v.B., -tavāi AV., -tos v.B., -dhitum C.; dhitvā B. [hitvā]; -dhāya AV. +; -dhām AV.; dhiyá-dhyāi RV.; [-dhāyam.]

Sec. Conj.: *Pass.* dhīyáte etc. v. + — [*Int.* dedhīyate. —] *Desid.* dhítsati etc. v. +, -te etc. v. + (dhitsyate C.); dídhiṣati etc. -te etc. RV. (dídhi-ṣāṇa RV.) — *Caus.* dhāpayati etc. v. +, dhāpayīta S. (dhāpyate C.)

<i>Deriv.:</i> -dhā v. +	dhāya S.	-dhi v. +	-dadhus MS.
-dhāna v. +	-dhāyaka C.	-dhiti v.B.S.	dadhiṣú AV.
dhānā? v. +	-dhāyin C.	-hiti v. +	didhiṣú v. +
-dhānīya C.	dhāyā B.S.	dheya B. +	didhiṣāyya RV.
dhātu v. +	dhāyu RV.	-dhēya n. v. +	-dhitsā E. +
-dhātavya B. +	dhāsī RV.	dhéṣṭha v.B.	-dhitsu S. +
dhātr v. +	-dhas v. +	-dadha B.S.	-dhāpana S.
dhāman v. +		dādhi v.B.	-dhāpayitavya C.

√ 2 dhā, 'suck'.

Pres. [4?] dhāyati etc. v. +

Perf. dadhús RV.

Aor. 1. adhāt AV. [dheyāt. — 3. adadhat. — 6. adhāsīt.]

Fut. 1. dhāsyati E. [— 2. dhātā.]

Verb. dhītá v.B.; dhātave v.; dhītvā CB.; -dhīya CB. [-dhāya.]

Sec. Conj.: [*Pass.* dhīyate. — *Int.* dādhdhā-, dādhdhī-, dedhīya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate etc. RV., -ti CB. [adīdhapat.]

<i>Deriv.:</i> -dhā v. +	-dhāyin C.	dhārú AV.	dhénā v.
-dhaya B. +	dhāyas v.	dhāsī RV.S.	dhenú v. +
dhātu RV.S.	dhāyú RV.	dhāsyú AV.	dadhán, dādhi v. +

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

√ 1 dhāv, 'run'.

Pres. [1.] dhāvati etc. -te etc. v. +

[*Perf.* dadhāva -ve.]

Aor. [1. dhāvyaśam. —] 3. adadhāvat RV. [adīdhavat.] — 5. adhāvīt B. [adhāviṣṭa.]

Fut. 1. dhāviṣyati C. [-te. — 2. dhāvitā.]

Verb. dhāvita E.+; dhāvitvā C.; -dhāvya C.

Sec. Conj.: [Int. dādhāvya-. — *Desid.* didhāviṣa-. —] *Caus.* dhāváyati etc. V.+

Deriv.: dhāvaka E. dhāvin C. dhāvana E.+ dhāvitṛ E. dhārā? V.+

Compare roots dhan, dhanv, dhav. It is reckoned by the grammarians as filling up the defective conjugation of √ sṛ.

√ 2 dhāv, 'rinse'.

Pres. [1.] dhāvati etc. -te etc. V.+

Perf. [dadhāva] dadhāvire C.

Aor. 5. adhāviṣṭa (3s.) RV.

Verb. dhāutá SV.+; dhāutvā? C.; -dhāvya S.

Sec. Conj.: *Pass.* dhāvya-te C. — *Caus.* dhāvayati etc. -te etc. B.+

Deriv.: dhāva C. -dhāvin C. dhāutí RV. dhārā? V.+
dhāvaka E. dhāvana B.+

Perhaps rather related with √ dhū than with √ 1 dhāv..

√ dhi, dhinv, 'nourish'.

Pres. [5.] dhinoti dhinvanti etc. B.+

[*Perf.* didhinva.]

Aor. 5. adhinvīt PB.

[*Fut.* dhinviṣyati, dhinvitā.]

Perhaps only another form of √ 2 dhā, with causative value. Some of the derivatives given under √ 2 dhā might be put as properly here.

√ dhī, dīdhī, 'think'.

Pres. [2.] dhīmahi B.+ — [3?] dīdhayas dīdhayan dīdhyat etc. dīdhyat adīdhet etc. dīdhye dīdhyāthām dīdhīthām dīdhyāna adīdhīta etc. V.B.

Perf. dīdhaya -dhima (-mas SV.) -dhiyus -dhyus dīdhire V.B.

Verb. dhītá V.+

Sec. Conj.: *Int.* dedhyat TS. — *Desid.*? dhīśamāṇa RV¹.

Deriv.: dhī V.+ dhīra V.+ dhiyasāná RV. -dīdhayu RV.
dhītí V.B. dhīvan AV. dīdhiti V.+

Compare √ dhyā. The form dhīmahi belongs here only as thus used later, with a false apprehension of its proper meaning.

√ dhukṣ, 'kindle'.

Pres. [1.] dhukṣate E¹.

[*Perf.* etc. dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhukṣitā.]

Sec. Conj.: [Int. dodhukṣ-. — *Desid.* dudhukṣiṣa-. —] *Caus.* dhukṣayati etc. E.+ (dhukṣyate c.)

Deriv. -dhukṣaṇa E.+

Occurring only with the prefix *sam*.

√ dhū, dhu, 'shake'.

Pres. [5.] dhūnóti dhūnuté etc. v.+; dhunoti dhunute etc. JB.S.+ — [2.] dhuváte (3p.) ÇB., dhuvāná TS. — [6.] dhuvati etc. AV.B. (dhūvet K.) — [9.] dhunīyāt dhunāna dhūnāna C. — dhunet? M¹.

Perf. dudhāva etc. E.+, dudhuve AV. (dudhuvīta dūdhot RV.)

Aor. 4. adhūṣṭa -ṣata RV.S. [adhoṣṭa. — 5. adhāvīt adhuvīt, adhaviṣṭa.]

Fut. 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

Verb. dhūtá v.+, dhuta E.+ [dhūna; dhavitum;] dhūtṵā AB.; -dhūya AV.+

Sec. Conj.: *Pass.* dhūyáte etc. AV.+ (dhūyant M.) — *Int.* dodhavīti etc. V.E., dodhūyate etc. E.+ (dodhūyat pple. E.+); davidhu- RV. (davidhāva RV.) — [*Desid.* dudhūṣa-. —] *Caus.* dhūnayati -te etc. E.+ [dhāvayati.]

Deriv.: -dhu v. -dhāva B. dhuvaka JB. -dhuti C.
 -dhava RV. dhavitavyā ÇB. dhūvana B.S. dhūni? V.B.
 -dhavana B.S. dhavītra B.S. dhūti RV. dhūnana E.+

Compare √ 2 dhāv.

√ dhūrv, 'injure'.

Pres. [1.] dhūrvati etc. V.B.

[*Perf.* dudhūrva.]

Aor. 5. adhūrvīt ÇB.

[*Fut.* dhūrviṣyati, dhūrvitā.]

Verb. dhūrvitum ÇB.

A secondary root-form from √ dhvṛ dhur.

√ dhṛ, 'hold'.

Pres. [1.] dhareran AÇS¹.; adhāram B¹.

Perf. dadhāra etc. (dadhartha) JB.E.+; dādhāra V.B. (dādhārtha RV.TA.); dadhré etc. V.+

Aor. 1. dhṛthās AV.; adhāri C. — 3. ādīdharat etc. V.B.S. (dīdhar, didhṛtam -tā RV.), -rata (3s.) ÇB. [— 4. adhārṣīt.]

Fut. 1. dhariṣyati etc. E.+ , -te etc. AV.+ — 2. dhartā C.

Verb. dhṛtá v.+; dhartum C. -tavāi KB.; dhṛtvā B.+; -dhṛtya B.; dhartāri RV.; -dhāram S.

Sec. Conj.: *Pass.* dhriyáte etc. V.+ , -ti etc. E.+ — *Int.* dardharṣi adardhar RV.; dādharti dādhṛati dādhartu B. (dadhartu? AVP.; dādhārayati JB.) — *Desid.* didhīrṣa- (in d.) [didhariṣate.] — *Caus.* dhārāyati -te etc. V.+ (dhāryáte B.+; didhārayiṣa- S.C.)

<i>Deriv.</i> : dhāra v. +	dharmān RV.	-dhāri C.	dhruvās RV.
dhāraṇa AV. +	dhārman V. +	dhīra E. +	dhruvī V.B.
-dharanīya C.	dhārma AV. +	dhūr V. +	dādhṛvi RV.
dharanī E. +	dhariman C.	dhura E. +	ḍḍhīrā? RV.
dharūṇa V.B.	dhārīman RV.	-dhṛt V. +	didhīrṣā C.
-dhārtu RV.	dhārīyas B.S.	-dhṛk E. +	-didhīrṣu C.
-dhārītu RV.	-dhāra v. +	dhṛti V. +	-dhāraya v. +
dhartī V.B.	dhāraka B. +	-dhṛtvan B.	dhārayū RV.
dhartrā B.S.	dhārin U.S. +	-dhra v. +	dhārayitavya U. +
dhāritṛ B. +	dhārya E. +	-dhri? V. +	dhārayitr B. +
dharṇasī V.B.	dhārāṇa v. +	dhruvā v. +	dhārayiṣṇu C.
dharṇī RV.	-dhāranīya C.		-didhārayiṣā C.

√ dhṛṣ, 'dare'.

Pres. [5.] dhṛṣṇóti etc. v. + — [1.] dhārṣati etc. vs.R. — [2?] dhṛṣánt RV., dhṛṣāṇā AV.
Perf. dadhārṣa etc. v.B. (dādhṛṣus AV.; dadhārṣat -ṣati dadharṣīt RV.; dadhṛṣate dādhṛṣanta AV.
Aor. 2. adhṛṣas CB. (dhṛṣāmāṇa? RV.) — [3. adīdhṛṣat, adadharṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

Verb. dhṛṣṭā v. +, dhṛṣitā v.; -dhṛṣya B. +; -dhṛṣe v.B., -dhṛṣas RV.

Sec. Conj.: [Int. darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati etc. B. +

<i>Deriv.</i> : dhārṣa v. +	dharṣaṇa E. +	dhṛṣṭi B. +	dadhṛṣā RV.
-dharṣaka E. +	dharṣanīya E. +	dhṛṣṇú v. +	dādhṛṣi v.
-dharṣin C.	-dhṛṣ v.	dhṛṣya v. +	dadhṛṣvāṇi RV.
-dharṣyā AV.	dhṛṣāj RV.		-dharṣayitavya C.

√ dhmā, see √ dham.

√ dhyā, 'think'.

Pres. [4.] dhyāyati etc. B. +, -te etc. E. + (dhyāyīta U.) — [2.] dhyāti etc. E. + (dhyāyāt B.S.)

Perf. dadhyāu etc. B. +

Aor. 4. dhyāsus M. — 6. ādhyāsiṣam CB.

Fut. 1. dhyāsyati E. — 2. dhyātā JUB.

Verb. dhyāta B. +; dhyātvā B. +; -dhyāya E. +; dhyāyam C.

Sec. Conj.: *Pass.* dhyāyate C. — [Int. dādhya-. —] *Desid.* didhyāsate CB. [— *Caus.* dhyāpayati.]

<i>Deriv.</i> : dhyā v. +	dhyāna U. +	dhyātr C.	-didhyāsana C.
-dhyāyin B. +	dhyātavya C.	dhyeya E. +	-didhyāsitavya B.
			-didhyāsu C.

Compare √ dhī, of which this is a later secondary form.

√ dhraj, dhrāj, 'sweep'.

Pres. [1.] dhrājati etc. RV.; dhrājamāna MS.

Aor. 5. dhrājiṣīya MS.

Deriv.: -dhrajati RV. dhrājas RV. dhrāj MS. dhrāji V.B.
dhrāji- RV. dhrājā MS. dhrājí MS.

√ dhvañs, dhvas, 'scatter'.

Pres. [1.] dhvañsati -te etc. B.+

Perf. dadhvañsus U., dadhvañsire E.; dadhvasé V.B.

Aor. 2. dhvasán RV. [— 3. adadhvañsat. — 5. adhvañsiṣṭa.]

[*Fut.* dhvañsiṣyate, dhvañsitā.]

Verb. dhvasta B.+; -dhvasya E.+

Sec. Conj.: *Pass.* dhvasyate C., -ti GB. [— *Int.* danīdhvañs- -dhvasya-. —

Desid. didhvañsiṣa-.] — *Caus.* dhvañsáyati etc. B.+, -te etc. JB.;

dhvasáyati etc. RV.

Deriv.:

-dhvasa E.+ dhvasánti *n. pr.* RV. dhvasmán RV. dhvañsin E.+
dhvasán *n. pr.* GB. dhvasirá RV. dhvasrá RV.B. dhvañsana B.+
dhvasáni V. dhvasti C. dhvañsá AV.+ dhvañsi S.
-dhvañsaka C.

√ dhvan, 'sound'.

Pres. [1.] dhvanati etc. C.

Perf. dadhvanus C.

Aor. [3. adidhvanat adadhvanat. —] 5. ádhvanīt RV.

[*Fut.* dhvaniṣyati, dhvanitā.]

Verb. dhvanita C., dhvāntá B.+

Sec. Conj.: *Int.* dandhvan- (*in d.*). — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvānayat RV. (dhvānita C.)

Deriv.: dhvana TA. dhvaní AV.C. dhvāna S.+ dandhvana E.
dhvanyā RV. dhvanana S.+ dhūni? V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntá RV.E.+ 'dark' is also referred.

√ dhvṛ, dhur, dhru, 'injure'.

Pres. [1.] dhvāراتi etc. B.

[*Perf.* dadhvāra.]

Aor. 4. [adhvārṣīt,] ádhūrṣata (3p.) RV. [dhvṛṣīṣṭa. — 5. dhvariṣīṣṭa.]

[*Fut.* dhvariṣyati, dhvartā.]

Verb. dhūrta E.+, dhruता TB.; dhūrvane RV.

Sec. Conj.: [*Int.* dādhvaryā-. —] *Desid.* dúdhūrṣati etc. AV.GB. [— *Caus.* dhvārayati.]

<i>Deriv.</i> : dhúr ÇB.MS.	-dhru? RV.	dhvarā MS.	-dhvartavya TS.
dhūrtí RV.	-dhrut RV.	dhvarás RV.	-dhvrt RV.
-dhorāṇa? C.	dhṛúti RV.		

Compare √ dhūrv, which is a secondary form (u-class) of this root.

√ nañç, see √ 2 naç.

√ nakṣ, 'attain'.

Pres. [1.] nákṣati -te etc. V.B.

Perf. nanakṣús -kṣé RV.

[*Aor. etc.* anakṣīt; nakṣiṣyati, nakṣitā.]

Deriv.: nákṣatra? V.+ nakṣya RV.

A secondary form of √ 2 naç. Compare also inakṣ, under √ 2 naç.

√ naṭ, 'dance, play'.

Pres. [1.] naṭati C.

Sec. Conj.: *Caus.* nāṭayati etc. C.

<i>Deriv.</i> : naṭa E.+	naṭana C.	nāṭa C.	nāṭin C.
	naṭanīya C.	nāṭaka C.	nāṭayitavya C.

A prakritized formation from √ nṛt.

√ nad, 'sound'.

Pres. [1.] nádati etc. AV.+, -te etc. E.+

Perf. nanāda nedus E.+, nedire E.

[*Aor. etc.* anīnadat, anādīt; nadiṣyati, naditā.]

Verb. nadita C.; -nadya E.+

Sec. Conj.: *Pass.* nadyate E. — *Int.* nānadati (3p.) etc. V.E., nānadyate etc. JB.E. — [*Desid.* ninadiṣa-. —] *Caus.* nadáyati -te etc. RV.E.; nādayati -te etc. E.+, (nādyate E.+)

<i>Deriv.</i> : nadá V.+	nadathu U.	nādá V.+	-nādana E.
nadí? V.+	nadanú RV.	nāḍín AV.+	nānada B.S.
-nadin E.	nadanimán AV.	nādi S.	

Compare the next root.

√ nand, 'rejoice'.

Pres. [1.] nāndati etc. V.+, -te etc. E.+

Perf. nanandus etc. E.+

[*Aor.* ananandat, anandīt.]

Fut. nandiṣyate E. [-ti. — 2. nanditā.]

Verb. nandita E.+, -nandya E.+

Sec. Conj.: *Pass.* nandyate etc. C. — [*Int.* nānand-. — *Desid.* ninandiṣa-. —]

Caus. nandayati -te etc. U.+

Deriv.:

nánda v. +	nándana AV. +	nandáthu B. +	nánāndr̥? v.
nandaka E. +	-nandanīya C.	nāndaná SV. U.	-nandayitavya U. +
nandin AV. +	nándi B. +	nāndī RV. E. +	-nandayitr̥ C.
-nandya C.	nanditr̥ E.	nānduka C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'.

Pres. [1.] nábhate etc. v. [— 9. nabhnāti. — 4. nabhyati.]

[*Perf.* etc. nanābha nebhe, etc.]

Sec. Conj.: Caus. anabhayan AB.; nambhaya TS.S.

Deriv.: nábh RV. nabhanyà RV. nabhāka RV. B. nábh RV.
nabhanú, -ū RV. nábhas v. + nábhya V. B. S. nābhi v. +

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

Pres. [1.] námati -te etc. v. + (namāna R.)

Perf. nemus C. (nānāma nanāmas RV.), neme RV. (nanāmire M.)

Aor. 3. anīnamat etc. RV. C. — 4. anān K., anaṁsata (3p.) B. (naṁsāi nāṁsante RV.) — 6. anaṁsīt C.

Fut. 1. naṁsyati B., naṁṣyati C. [— 2. naṁtā.]

Verb. natá v. +; naṁtum C., namitum C.; natvā C.; -nátya B., -namya E. +; -nāmam -nāme RV.

Sec. Conj.: Pass. namyate U. + — Int. nánnamīti etc. V. B. (nannamus B.), -māna (nāmnate anamnata RV.); nannamyate S. — *Desid.* nināṁsa- (in d.) — Caus. namayati etc. v. +; nāmayati etc. U. S. + (nāmyate etc. E. +, -ti etc. C.)

<i>Deriv.:</i> -nam AV.	námī? RV.	-nāma E. +	nemí v. +
nāma RV. ? E. +	nati AV. +	-nāmaka C.	-nannama RV.
namana C.	nāmtva RV.	nāmin v. +	-ninaṁsu C.
namanīya C.	naṁtr̥ C.	nāmya E. +	namayitavya C.
nāmas v. +	namrá v. +	nāmana C.	-namayitr̥ C.
namasāná v.		-nāmuka B.	namayiṣṇu RV.

√ nard, 'bellow'.

Pres. [1.] nardati etc. B. +, -te etc. E. +

Perf. nanarda E.

[*Aor.* etc. anardīt; nardiṣyati, narditā.]

Verb. nardita E. +; -nardam E.

Sec. Conj.: Int. nānardyamāna C. — Caus. -nardayati GB.

Deriv.: -narda S. + -nardin U. nardana C.

√ 1 naç, 'be lost'.

Pres. [4.] náçyati etc. v.+, -te etc. E. — [1.] náçati -te etc. v.E. +

Perf. nanāça v.E., neçus B. +

Aor. 2. anaçat E. + — 3. aneçat etc. v.B.; anīnaçat etc. v. + (nīnaçus E.)

Fut. 1. naçīşyati AV. +; nañkşyati -te etc. E. + (anañkşyata M.) — 2. naç-
itā E. [nañştā.]

Verb. naştā v. + [naştum, nañştum; naştvā, nañştvā.]

Sec. Conj.: [Int. nānaç-. — *Desid.* ninaçīşa-, ninañkşa-. —] (*Caus.* nāç-
áyati etc. v.+, -te etc. E. + (nāçayādhyāi RV.; nināçayīşa- C.))

Deriv.: -naç RV.B. naştī B. + nāçin B. + nāştṛā AV.B.

-nañçin v.S. naçvara C. nāçya E. + nāçayitṛ vs.

naçana B. + nāça B. + náçana AV. +

nañçuka K. nāçaka E. + náçuka TS.

The forms from the stem naça are perhaps to be classed as o^a aorist 2.

√ 2 naç, nañç, 'attain'.

Pres. [1.] náçati -te etc. v.

Aor. 1. ānaṭ v.B. (naṭ v.; anaştām nak nakşi impr., nánçi naçi-
mahi RV.)

Verb. -náçe RV.VS.

Sec. Conj.: *Desid.* ínakşati etc. RV.

Deriv.: nánça RV. -nánçana RV. -náça v. -náça RV.S.

The form ānaṭ is by some referred to √ 1 aç. Compare √ 1 nakş.

√ nas, 'unite'.

Pres. [1.] násate etc. RV.

Aor. 1. nasīmahi RV.

√ nah, 'tie'.

Pres. [4.] náhyati -te etc. v. + (nahyus AB.) — [1.] nahet M.

[*Perf.* etc. nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt
anaddha; natsyati -te, naddhā.]

Verb. naddhá v. +; [naddhvā;] -náhya B. +

Sec. Conj.: *Pass.* nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.*
nāhayati etc. S. +

Deriv.: -nah (nádth) v. + náhus v. + nāha AV. + -nāhana C.

nāhana v. + -naddhi B. -nāhya B.S. -nāhuka? AB.

nāhas? C. -naddhavya E. +

√ nāth, nādh, 'seek aid'.

Pres. [1.] nāthate etc. B. +, -ti etc. E. +; nādhāmāna v.

[*Perf.* etc. nanātha, nanādhe; anāthīt, anādhiṣṭa; nāthīşyati, nādhi-
şyate; nāthitā, nādhitā.]

Verb. nāthitá v.+, nādhitá RV.; nāthitum C.; -nāthya C.

Sec. Conj.: Pass. nāthyate C.

Deriv.: nāthá v.+ -nādha B. nādhas RV.

√ niñs, 'kiss'.

Pres. [2.] níñsate niñsata níñsāna RV.

[*Perf. etc.* niniñse; aniñsiṣṭa; niñsiṣyate, niñsitā.]

Deriv. -niñsin C.

√ nikṣ, 'pierce'.

Pres. [1.] níkṣati etc. AV.

[*Perf. etc.* ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]

Verb. -níkṣe v.

Deriv.: -nikṣaṇa C. níkṣaṇa? RV. nékṣaṇa AV.S.

Is perhaps a desiderative formation from √ 1 naç.

√ nij, 'wash'.

Pres. [2?] nije C., nijāná RV. — [3.] ninikta (2p.) RV.

[*Perf.* nineja, ninije.]

Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.

[*Fut.* nekṣyati -te, nektā.]

Verb. niktá v.+; niktvā B.+; -níjya B.+; -níje RV.

Sec. Conj.: Pass. nijyate etc. E.+ — *Int.* nénekti nenikté etc. v.+ [—

Desid. ninikṣa-.] — *Caus.* nejayati etc. B.+

Deriv.: -nij v.s. -neka S.C. -neja C. néjana v.+

-nikti C. -nega B.S. nejaka C. -nekr̥ s.

-nejya PB.

The intensive is regarded by the grammarians as the present-stem of this root.

√ nind, nid, 'revile'.

Pres. [1.] níndati etc. v.+, -te etc. E.+

Perf. nininda E.+ (nindima ninidús RV.)

Aor. 1. nindyāt U., nidāná RV. — 5. ánindiṣus RV.S. (níndiṣat AV.)

Fut. [1. nindiṣyati. —] 2. ninditā E.

Verb. ninditá v.+; -nindya E.

Sec. Conj.: Pass. nidyáte RV.; nindyate C. — *Desid.* nínitsati RV., -te S.

Deriv.: níd RV. nindā AV.+ níndya v.+ ninditṛ RV.

nídā RV. nindaka E.+ nindana C. ninitṣú RV.

-nedya RV. nindin C. nindaniya C.

√ nī, 'lead'.

Pres. [1.] náyati -te etc. v.+ — [3?] ninīthás ninīyāt RV., ninetu MS. —

[2.] néṣi v.s., nethá RV., ánītām RV.

Perf. nināya ninyus etc. v. + (ninétha RV., nīnima TS.). ninye B. + — -nayām āsa M., -nayām cakre R.

Aor. [1. anāyi. — 3. anīnayāt. —] 4. anāiṣīt etc. v. + (nāis anāit B.S.; neṣati etc. RV., neṣat V.B., neṣa AV.), aneṣṭa etc. V.B. — 5. anayīt AV., anayīṣṭa (2p.) S. — anāyiṣata (pass.) C.

Fut. 1. neṣyati etc. AV. +, -te etc. B. + (aneṣyathās M.); nayiṣyati etc. JB.E. + (anayīṣyat JB.), -te etc. R. — 2. netā E., nayitā E.

Verb. nītā V. +; nētum B. +, -tavāī B.S., -tos B., nayitum B. +; nītvā B. +, nayītvā E. +; -nīya AV. +; neṣāni RV.; -nāyam JB.

Sec. Conj.: Pass. nīyāte etc. v. + — *Int.* nenīyāte etc. v. + — *Desid.* nīnīṣati etc. v. +, -te etc. U.S. + — *Caus.* nāyayati etc. E. +, -te R.

<i>Deriv.:</i> -nī v. +	-nāyya C.	netrá AV. +	neṣa RV.
naya v. +	-nāyana C.	nīthá v. +	neṣṭṛ v. +
-nayin E. +	nīti v. +	nīthā v.	-nenī RV.
nayana U.S. +	netavya E. +	neman-? RV.	ninīṣā E. +
nāyá RV.C.	nayitavya E. +	-nīya B.	ninīṣu E. +
nāyaka E. +	netṛ v. +	neya S. +	-ninīṣeṇya B.
-nāyin E.	-nayitr E.	náyīṣṭha RV.	

√ nīḍ, 'nest'.

May be mentioned on account of nīḍá v. + and nīḍí RV.

√ 1 nu, nū, 'praise'.

Pres. [2.] nāuti nuvānti etc. v. + (anāvan RV.) — [1.] nāvate -ti etc. v. [— 6. nuvati.]

Perf. nunāva C.

Aor. 3. [anūnavat] ánūnot etc. RV. — 4. [anāuṣīt,] ánūṣi etc. V.B. — 5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

Verb. nūta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

Sec. Conj.: Pass. nūyate etc. E. + — *Int.* nónavīti nonumas etc. v., nonuvanta RV. (nónāva nonuvus RV.); nāvīnot RV. [— *Desid.* nunūṣa-. — *Caus.* nāvayati (nunāvayiṣa-).]

<i>Deriv.:</i> -nava B. +	navana C.	nāvá RV.	nonuva C.
nāvya RV.	náviṣṭi RV.	nuti C.	

√ 2 nu, 'move'.

Pres. [1.] nāvate etc. RV. — [2.] nāuti S.

Verb. nūta? PB.

Sec. Conj.: *Caus.* nāvayati etc. B.

√ nud, 'push'.

Pres. [6.] nudāti -te etc. v. +

Perf. nunoda C., nunude etc. v. +

Aor. 1. nudyāt E. + — [3. anūnudat. —] 4. [anāutsīt,] ānutta etc. V.B. —
5. nudiṣṭhās AV.

Fut. 1. notsyati E., -te B.E. [— 2. nottā.]

Verb. nuttā V. +, nunna SV.E. +, nudita M.; -nudya S. +; -núde RV., -nudas
K.; -nódam V.

Sec. Conj.: Int. anonudyanta B. — Desid. nunutsa- (in d.). — Caus. nod-
ayati etc. U. + (nodyate E. +)

Deriv.: -nud V. +	noda V. +	nodya C.	-nunutsu C.
-nuda E. +	-nodaka C.	nodana C.	-nodayitavya C.
nutti B. +	-nodin C.	-nottavya B.	

√ nr̥, 'sport'.

To be recognized with probability in the derivatives:

narúṇa TA. naríṣṭā AV.VS. nariṣyant E. + narmá VS. narman E. +
also in sūnára V.B. and sūnṛ- (sūnṛtā V. +). Compare also √ nr̥t.

√ nr̥t, 'dance'.

Pres. [4.] nr̥tyati etc. V. +, -te etc. E. +

Perf. nanarta nanṛtus E. +

Aor. 1. nr̥tus RV. (perf.?) — 2. nr̥tāmāna? RV. [— 3. anīnr̥tat, ananar-
tat.] — 5. anartiṣus V.

Fut. 1. nartisyati C. [nartsyati. — 2. nartitā.]

Verb. nr̥ttā AV. +; nartitum² C.; narttum C.; nartitvā C.; -nartam B.

Sec. Conj.: Pass. nr̥tyate C. — Int. narīnartti etc. C., narīnr̥tyate C.
-ti? C. — Desid. ninartiṣa- (in d.) [ninṛtsa-]. — Caus. nartáyati etc.
V. +, -te etc. E. +

Deriv.: nr̥t AV.	-nartin VS.	nr̥tú RV.	nartayitr̥ E.
nr̥tya U. +	nartana S. +	nr̥tū RV.	ninartiṣā C.
-narta E. +	nr̥ti? AV.	-nr̥tti B.	
nartaka E. +	nr̥tí V.	nartitavya C.	

Compare roots naṭ and nr̥.

√ ned, 'flow'.

Pres. [1.] nedati etc. B., -te U.

[Perf. etc. nineda, ninede ninide; anedīt, -diṣṭa; nediṣyati, -te;
neditā.]

Deriv. -neda MS.

√ pac, 'cook'.

Pres. [1.] pácati -te etc. V. + (pacāna M.) — [4.] pácyate etc. RV. CB.

Perf. papāca pecus etc. V.B. [papaktha, pecitha], pece pecire etc. V. +
(ápeciran AV.)

Aor. [1. pacyāt; apāci. — 3. apīpacat.] — 4. [apākṣīt, apakta]
pákṣat RV.

Fut. 1. pakṣyati -te etc. B. + (apakṣyat C.)— 2. paktā B.

Verb. (pakvá;) páktave AV.B.; paktvá AV.E.

Sec. Conj.: *Pass.* pacyáte etc. V. +, -ti M. — *Int.* pāpacyate etc. C. —

[*Desid.* pipakṣa-. —] *Caus.* pācayati -te etc. B. + (pācyate E.)

<i>Deriv.:</i> pac? C.	paktī RV.	pakthín RV.	pācaka E. +
-paca B. +	pákti VS. +	pakvá V. +	-pācin C.
-pacya AV. .	paktavya E.	pacelima C.	pācyā V.
pācana V. +	paktṛ AV. +	pāka V. +	pācana C.
pacatā V.B.	paktrima C.	pākin C.	-pācayitr C.
pacatyā RV.	pakthá RV.B.	pākya U.S. +	

√ paj, 'start' (?).

Perf. pāpaje RV¹.

Deriv.: pajrá V.S. pájas V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

Pres. [1.] paṭati C¹.

Sec. Conj.: *Caus.* pāṭayati etc. U. +, -te etc. E. (pāṭyate C.)

<i>Deriv.:</i> pāṭa E. +	pāṭaka B. +	-pāṭin C.	pāṭana E. +
		pāṭya C.	pāṭanīya C.

√ paṭh, 'read'.

Pres. [1.] paṭhati etc. TA. +, -te etc. E. +

Perf. papāṭha C.

[*Aor. etc.* apīpaṭhat, apāṭhīt; paṭhiṣyati, paṭhitā.]

Verb. paṭhita S. +; paṭhitvā C.

Sec. Conj.: *Pass.* paṭhyate etc. E. + — *Int.* pāpaṭhīti etc. C., pāpaṭhyate C. — [*Desid.* pipāṭhiṣa-. —] *Caus.* pāṭhayati etc. C. (pāṭhyate C.)

<i>Deriv.:</i> paṭhaka E.	paṭhitavya C.	pāṭha S. +	pāṭhya E. +
paṭhana C.	paṭhiti C.	pāṭhaka E. +	pāṭhana C.
paṭhanīya C.		pāṭhin E. +	

√ paṇ, 'bargain'.

Pres. [1.] paṇate etc. B. +, -ti etc. E. +

[*Perf. etc.* peṇe; apīpaṇat, apaniṣṭa; paṇiṣyate, paṇitā.]

Verb. paṇita E.; paṇitvā S.

Sec. Conj.: *Pass.* paṇyate etc. E. [— *Int.* pampaṇ-. — *Desid.* pipāṇiṣa-. —]

Caus. pāṇayati etc. C. [pāṇayati.]

<i>Deriv.:</i> paṇa AV. +	pāṇana B. +	paṇāyya B.	-pāṇa AV.
-paṇin C.	paṇí V. +	vaṇíj? V. +	pāṇí? V. +
pānya B. +		paṇitr C.	paṇayitr C.

√ 1 pat, 'fly, fall'.

Pres. [1.] pátati etc. v. +, -te etc. E. +

Perf. papāta petús etc. v. + (paptima paptús paptivāns RV.; papat-yāt AV.)

Aor. 1. apāti B. — 3. apaptat etc. v.B.S.; apīpatat etc. v.

Fut. 1. patīṣyāti etc. AV. +, -te E. (apatiṣyat B. +) — 2. patitā M.

Verb. patitā AV. +; pátitum B.; patitvā AV.B.; -pátya B. +; -pātam B. +

Sec. Conj.: *Int.* pāpatīti etc. RV. [panīpat-] — *Desid.* pipatīṣati etc. AV. ÇB.; pitsa- (in d.). — *Caus.* pātáyati etc. v. +, -te etc. E. + (pātyate etc. E. +); patáyati etc. v.B.S., -te RV.

<i>Deriv.:</i> -pat RV.	pátman v.B.	pāta AV. +	-paptani RV.
pata- v. +	-patya B.	pātaka s. +	patāpata s.
pātana v. +	pátvan v.B.S.	pātin AV. +	pipatīṣu E. +
-ptu? MS.	patará RV.	pátya E. +	-pitsu C.
patāka s. +	patáru RV.	pātana s. +	patayālú AV.
-patitavya C.	pātiṣṭha v.B.	pātaniya C.	patayiṣṇú v.
páttra v. +	-patiṣṇu B. +	pātuka B.E.	pātayitr C.
pátatra v.C.	patīyas B.		

√ 2 pat, 'rule'.

Pres. [4.] pātyate etc. v.B.

Doubtless only a denominative of pāti.

√ path, 'go' (?).

Pres. [1.] páthati etc. s.

[*Perf.* etc. papātha, apathīt; pathiṣyati, pathitā.]

Sec. Conj.: *Caus.* pāthayati B.S.

Deriv.: páth pathí pánthan v. + pánthā v. páthan- B. páthas v. +
páthis B.

No real root; the present forms doubtless had readings for patati etc.; the causative a denominative of the stem path.

√ pad, 'go'.

Pres. [4.] pádyate etc. v. +, -ti etc. AB.E. — [2?] padyām R¹, patsva M¹.

Perf. papāda pedus etc. v. +, pede etc. B. +

Aor. 1. apadmahi vs. -dran RV. (padāti -dāt v.; padīṣṭá v.); ápādi pādi v. + — 3. apīpadat AV.B. — 4. apatsi etc. v.B.U. (patthās AV.)

Fut. 1. patsyati etc. B. + (patsyantú C.), -te etc. U. + [— 2. pattā.]

Verb. panná AV. +; páttum B. +, -tave RV., -tos B.; -pádyā v. +; -pádas v.B.; -pādam B. +

Sec. Conj.: *Int.* panīpadyate C. — *Desid.* pitsati B., -te C. — *Caus.* pād-áyati etc. v. +, -te etc. AV. + (pādyate etc. B. +; pipādayiṣati B. +)

<i>Deriv.</i> : -pad v. +	pattí AV. +	-pādin C.	-pitsā C.
pād v. +	-pattavya B. +	-pādya B. +	-pitsu C.
padá v. +	-pattṛ C.	-pādana E. +	-patsu C.
-padana B.U.S.	-padva? C.	-pādaniya C.	-pādayitavya C.
padaniya B. +	-pāda B. +	pādú? RV.MS.	-pādayitr C.
-pādi RV ¹ .	-pādaka E. +	pāduka B.	-pipādayiṣā C.
			-pipādayiṣu C.

√ pan, 'admire'.

Pres. [1.] pánanta RV.

Perf. papana papné RV.

Aor. 5. paniṣṭa (3s.) RV.

Verb. panitá RV.

Sec. Conj.: *Pass.* panyáte RV. — *Int.* pánipnat V.B. — *Caus.* panáyati -te etc. RV.

<i>Deriv.</i> : pana- RV.	panas- RV.	paniṣṭama SV.	pányas RV.
pánya RV.K.	panú RV.	pániṣṭi SV.	-panyā RV.
panāyya RV.AB.	panitr̥ RV.	pániṣṭha V.B.	-panyu RV.
		pānīyas V.	panayāyya RV.

The words panya s., panāyya CB. seem to belong in meaning to this root.

√ pard, 'pedere'.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

Pres. [4.] páçyati -te etc. v. +

Perf. paspaçé etc. v.

Aor. 1. áspaṣṭa (*pres.*?) RV. [— 3. apaspaçat.]

Verb. spaṣṭa v. +

Sec. Conj.: *Caus.* spāçayate etc. V.B., -ti S.

<i>Deriv.</i> : páç? RV.	paçyin C.	-paçyana C.	spaça B. +
paçya v. +	paçyata AV.	spāç V.B.	-spāçana AV.
			paspaçā C.

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú v. +. pāça v. +

√ 1 pā, 'drink'.

Pres. [1.] píbati -te etc. v. + — [2.] pānti RV¹, pāthás AV¹. — [3.] pipatu K., pipíte pipate pipīya apipīta B., pipāná RV., pípāna AV.

Perf. papāú etc. v. + (papātha RV., papīyāt RV.), pape etc. v.

Aor. 1. apāt etc. v. + (pāhí pātám pātá pānt V.): peyās (3s.) RV.: ápāyi RV. — [3. apīpyat. —] 4. pāsta AV.

Fut. 1. pāsyati -te etc. B. + [— 2. pātā.]

Verb. pītá v. +; pātum c., pātave v.B., -tavāi B., -tos KB.; pītvā v.B.S., -tvī RV.; -pāya AV. S., -pīya E. +; -pāí? RV.; pībadhyāi RV. [pāyam.]

Sec. Conj.: *Pass.* pīyáte etc. AV. + — *Int.* pepīyate etc. U.C. [pāpā-] — *Desid.* pipāsati etc. v. +; pīpīṣati etc. RV. (√ pī?) — *Caus.* pāyáyati etc. v. +, -te c. (pāyyate s.; pipāyayīset K.)

<i>Deriv.:</i> -pā v. +	pānta RV.	pítú? v.B.	-piba AV.C.
pāna v. +	-pāyaka E.	pītí v.B.S.	papí RV.
pāniya E. +	-pāyin B. +	-pītha v. +	pipāsā B. +
pātavya B. +	-pāyya RV.C.	-péya v. +	pipāsu E. +
pātr v. +	pāyāna v. +		pipīṣu RV.
pātra v. +	-pāvan v.B.		pāyayitavyā MS.

Compare √ 3 pā.

√ 2 pā, 'protect'.

Pres. [2.] pāti etc. v. + (pāná RV¹.)

[*Perf.* papāu.]

Aor. 4. pāsati etc. RV. — 6. apāsīt c.

[*Fut.* pāsyati, pātā.]

Verb. [pāta;] pātum E.

[*Sec. Conj.:* pāyate; pāpā-; pipāsa-; pālayati.]

<i>Deriv.:</i> -pā v. +	pātí v.C.	pāla v. +	pití? v. +
-pāna AV. +	pātra? RV ¹ .	-pāvan v.B.	-pīti RV.
pātavya C.	pāyú v.	pāti? v. +	-pītha v.
	-pāyya RV.		-pīthya RV.

√ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (CB.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, 'cacare'.

Pres. [1.] pāyate? U.

Deriv. pāyú B. +

A single very doubtful occurrence (see BR.).

√ pi, pī, 'swell, fatten'.

Pres. [1.] páyate RV. — [2?] pīyāna RV. — [3?] pīpihí v.B., pipyatam etc. pīpáyat etc. pīpayā ápīpet etc. (-payat -pema -pyan) pīpáyanta pīpyāna RV. — [5.] pinvánt -vatí AV., pinvire pinvāná RV., pinvāte apinvātām JB.

Perf. pīpāya etc. (pīpetha pipyathus -yus pīpivāñs pipyúṣ-) pipye ?
(pīpyāná) RV.

Verb. pīná AV. +

Deriv.: -paya? RV. -pit RV. pīva AB. pīvara E. +
pāyas V. + pitú V.B. pīvan V. + pīvas V.B.
-pyasa? AV. pīyūṣa V. + pīvāñs M. pīviṣṭha CB.

The roots **pinv** and **pyā** (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ pinv, 'fatten'.

Pres. [1.] pínvati -te etc. V.B.S.

Perf. pipinváthus RV.

[*Aor. etc.* apinvīt; pinviṣyati, pinvitā.]

Verb. pinvitá CB.

Sec. Conj.: Caus. pinvayati CB.

Deriv.: -pinva RV. pínvana B.S.

A secondary root-form, from stem [5.] **pinu** of √ **pī**, from which stem a few regular forms are also made in the older language.

√ pibd, 'be firm' (?).

Pres. [1.] píbdamāna V.B.

Deriv. pibdaná V.

√ piç, 'adorn'.

Pres. [6.] piñçāti -te etc. V.B.

Perf. pipéça pipiçus pipiçé -çre V.

Aor. 1. piçāná RV. [— 3. apīpiçat. — 5. apeçit.]

[*Fut.* peçīṣyati, peçitā.]

Verb. piṣṭá V.B., piçitá AV. +

Sec. Conj.: Pass. piçyáte AV. — Int. pépiçat -çāna V.B. [— *Desid.* pipi-
çiṣa- pipeçiṣa-. — Caus. peçaya-.]

Deriv.: piç V. piçācá V. + peça V. + péças V. +
piçá V. piçāci RV. peçī B. + peçitṛ vs.
piçānga V. + píçuna? V. + péçana V.

√ piṣ, 'crush'.

Pres. [7.] pináṣṭi piñśanti etc. V. + (piṇák RV.), piñṣe M. — [6.] piñśá
AV.?, apiñśat M.; piṣeyam piśantī apiṣan E, ápīṣan AV.

Perf. pipéṣa pipiṣe etc. V. +

Aor. 1? apiṣṭām (3d.) C¹. — 3. apīpiṣat E. — 7. apikṣan CB. [apikṣātām.]

Fut. 1. pekṣyati U. [— 2. peṣṭā.]

Verb. piṣṭá V. +; péṣṭum B. +, -ṭavāí B.; piṣṭvá B.; -piṣya S. +;
-péṣam B. +

Sec. Conj.: Pass. piṣyáte etc. B.+ [— Int. pepiṣ-. — Desid. pipikṣa-.] —

Caus. peṣayati etc. S.+

*Deriv.: peṣa E.+ peṣya C. péṣaṇa B.+ péṣtra? AV.
peṣaka C. péṣī RV. peṣṭr C. pípiṣvant? RV.*

Doubtless we are to read apiṇṣṭām for apiṣṭām (Bhāg. Pur.).

√ pis, 'stretch' (?) .

Pres. [4.] pisyati ÇB.

Perf. pipisus ÇB.

Deriv. pēsuka ÇB.

√ 1 pī, see √ pi.

√ 2 pī, see √ pīy.

√ pīḍ, 'press'.

Perf. pipīḍé RV.

Sec. Conj.: Caus. pīḍayati etc. AV.+ -te E. (pīḍyate etc. B.+; -pīḍam C.)

*Deriv.: -pīḍa E.+ -pīḍaka C. pīḍanīya E. -pīḍana C.
pīḍā S.+ -pīḍin C. pīḍayitavya E. pipīḍa? AV.+
pīḍana U.+*

√ pīy, 'abuse'.

Pres. [1.] pīyati etc. V.B.

Deriv.: pīyāru V. pīyaka AV. pīyatnú RV. pīyú V.B.

√ puṭ, 'scale' etc.

Pres. [6.] puṭati C.

[*Perf. etc. pupoṭa; apoṭīt; poṭiṣyati, poṭitā.*]

Verb. puṭita? C.

Sec. Conj.: Pass. puṭyate C. [— Caus. puṭayati, poṭayati.]

*Deriv.: puṭa B.+ puṭana C. -poṭa C. -poṭana C.
-puṭaka C. -poṭaka C.*

A late and bastard root, probably denominative of puṭa.

√ puth, 'crush'.

[*Pres. etc. puthyati; pupotha; apothīt; pothiṣyati, pothitā.*]

Sec. Conj.: Caus. pothayati etc. E.+ -te E.+

Deriv.: potha E. pothaka E.

√ puṣ, 'thrive'.

*Pres. [4.] púṣyati etc. V.+ -te etc. E.+ — [9.] puṣṇāti etc. E.+ — [1.]
poṣati C.*

Perf. pupóṣa etc. v. + (pupuṣyās RV.)

Aor. 1. puṣyāsam -sma B., -yāt c. [apoṣi.] — 2. [apuṣat] (puṣeyam -ema V.B.S., puṣa S.) [— 3. apūpuṣat. — 5. apoṣit.]

[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

Verb. puṣtā v. +; puṣyāse RV.

Sec. Conj.: *Pass.* puṣyate etc. c. — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pu-
puṣiṣa-, pupukṣa-.] — *Caus.* poṣayati etc. v. +

<i>Deriv.:</i> -puṣ RV.C.	pūṣa C.	póṣa V. +	-poṣas RV.
puṣya V. +	pūṣán V. +	poṣaka E. +	poṣuka B.
púṣka- V. +	pūṣaṇá RV.E.	poṣin RV.C.	poṣtr E. +
púṣpa V. +	pūṣaryà RV.	póṣya V. +	poṣitr C.
puṣtí V.		poṣaṇa E. +	poṣayitnú RV.
púṣti AV. +		poṣaṇīya C.	poṣayiṣnú AV.

√ pū, 'cleanse'.

Pres. [9.] punāti punītē etc. v. + (punāhí SV., punatē RV.) — [1.] pávate
etc. V.B.S. (pávamāna V. +), pava RV¹., pavant C¹. — puniṣé (1s.) RV¹.

Perf. pupuvus B.S., -ve etc. B. (apupot RV.MS.)

Aor. [3. apīpavat. —] 5. apāviṣus RV., apaviṣta etc. RV.MS.

[*Fut.* paviṣyati -te; pavitā.]

Verb. pūtā v. + [pavita, pūna;] pavitum JB.; [pavitvā,] pūtvā AV.,
pūtví RV.; -pūya B.S.; -pāvam S.

Sec. Conj.: *Pass.* pūyāte etc. v. + [— *Int.* popu-. — *Desid.* pupūṣa-, pi-
paviṣa-.] — *Caus.* paváyati etc. B.S., -te AA.; pāvayati etc. B. +, -te E.
(pāvayate etc. c.)

<i>Deriv.:</i> -pū V.B.	pāvya RV.	potr V. +	-pāva V. +
-pu AV.	pāvana V. +	potrá V. +	pāvaká V. +
-pvā? V.	pūti B. +	pavitṛ RV.	pāvana E. +
pava C.	pūtríma AV.	pavitṛ AV. +	-puna E. +
pavá RV.		pavíttra V. +	pavayitṛ B.

√ pūj, 'reverence'.

Pres. [1.] apūjan? M¹.

Perf. pupūjire M¹.

[*Aor.* apūpujat.]

Sec. Conj.: *Caus.* pūjayati etc. S. +, -te etc. E. (pūjyate etc. E. +)

<i>Deriv.:</i> pūjā S. +	pūjya E. +	pūjana RV.E. +	pūjayitr E.
pūjaka E. +		pūjanīya E. +	pūjayitavya C.

√ pūy, 'stink'.

Pres. [1.] pūyati etc. B.S. [-te.]

[*Perf.* etc. pupūye; apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

Verb. [pūta,] pūyita (*caus.*?) CB.

[*Sec. Conj.:* popūy-, popū-; pupūyiṣa-; pūyaya-.]

Deriv.: pūya B. + pūti AV. +

√ pūr, see √ 1 pr.

√ 1 pr, prñ, pūr, 'fill'.

Pres. [3.] píparti píprati etc. v.c. (ápiprata 3s. RV.; pipīprhi c¹.) — [9.] prñāti etc. v.B.S. — [6.] prñāti -te etc. v.B. — [5.] prñuyāt s¹. — [4.] pūryamāṇa RV¹.

Perf. pupūre -rire c. (pupūryās RV.); [papāra, paparus paṇrus] paṇrvāns? MS.

Aor. 1. pūrdhí RV.; apūri c.; priyāsam AV. [pūryāt.] — 3. apūpuram ÇB. (pūpurantu RV.); pīparat RV¹. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* pariṣyati, parītā.]

Verb. pūrñá v.+, pūrtá v.+, prta s¹. [pūrta]; pūritum R.; [pūrtvā;] -pūrya E.+; -puras K.; prñádhyāi RV.; -pūram S.

Sec. Conj.: *Pass.* pūryáte etc. E.+, -ti etc. E. (or *pres.* 4.) — [*Int.* pāpr-, po-pūr-. — *Desid.* pipariṣa-, pupūrṣa-.] — *Caus.* [pārayati;] pūráyati etc. AV.+, -te etc. E.+ (pūryate etc. E.+)

<i>Deriv.:</i> pūr v.	pārīṇas RV.	pūraka E.+	pāpri RV.
-paraṇa c.	pārīman RV.	-pūrin E.	pāpuri RV.
pārus v.+	pāreman SV.	-pūrya B.E.	pūpuri SV.
pārvan v.+	pūrīṣa? v.+	pūraṇa B.+	pūraya? RV.
purú v.+	pūrtí v.+	pūraṇīya Ç.	pūrayitṛ E.
	pūra E.+	-prñá v.B.S.	pūrayitavya c.

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'.

Pres. [3.] píparti píprati etc. v.B.S.C. (piprhi s¹.c¹.) — [1.] para vs¹.? — [2.] pārṣi RV.

Aor. 3. ápiparat etc. v.B. (pīparat v.B., pīpárat RV¹.) — 4. pārṣati etc. RV., pārṣat v.B., parṣa v. — 5. pārīṣat RV.

Verb. parṣāni RV.

Sec. Conj.: *Caus.* pāráyati etc. v.+, -te etc. E.+ (pāryate c.)

<i>Deriv.:</i> -pāraṇa v.	parṣāni RV.	pāraṇa v.+	pípru? v.
partṛ RV.	pārṣiṣṭha RV.	pāraṇīya E.+	-pāraya RV.
parṣá? RV.	pārā v.+	perú v.	pārayitṛ B.
-parṣin? ÇB.	-pārin AB.	pāpri v.	pārayiṣṇú v.+

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pr, 'be busy'.

Pres. [5.] prñoti c¹., prñvāṇa c¹.

Verb. prta E.+

Sec. Conj.: *Pass.* priyate E.+ — *Caus.* pārayati etc. c.

Deriv.: -pra? RV. — -pāra E.+

Only with ā and (especially) vyā; hence in all probability a specialized use of 1 or 2 pr (1 pr 'be filled up or occupied', or 2 pr with vi-ā, 'made to pass to and fro, kept in motion').

√ prc, 'mix'.

Pres. [7.] prṇākti prṇcānti etc. v.B., prṇktē etc. v.B. — [1.] prṇca prṇcatī av. — [3.] pipṛgdhi v.B., pipṛkta rv.

Perf. papṛcus B. (papṛcāsi rv., -cyāt etc. v.), papṛcāná rv.

Aor. 1. párcas rv., prcīya etc. rv.s., prcāná rv. — 4. aprāk av., aprkṣi -kta etc. v.B.s. [— 5. aparcīt, aparciṣṭa.]

[*Fut.* parciṣyati -te, parcitā.]

Verb. prktá v.+, -prgṇa? rv¹.; -pṛce rv., -pṛcas v.B.s.

Sec. Conj.: *Pass.* prcyáte etc. v. + [— *Int.* parīprc-. — *Desid.* piparciṣa-. — *Caus.* parcaya-.]

Deriv.: -prc v.B. parka av. + prkṣ? rv. prakṣá? v.
-pārcana v. prkṣá? rv.

√ prṇ, see √ 1 pr.

√ prt, 'fight'.

Inferable from the derivatives prt rv., prtāná v. +

√ prc, prṣ (?).

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ sprc:

prcāna rv.	prcni v. +	prṣṭá v.B.	pārçu v. +
prcānī rv.	prṣant v. +	prṣṭī v.B.	pārçāna v.
	prṣatá B. +	prṣṭhá v. +	

√ pyā, 'fill up'.

Pres. [4.] pyāyate etc. v. +

Perf. pipye? rv. [papye.]

Aor. [1. apyāyi. —] 4. apyāsam aa. — 5. pyāyiṣīmahi s. — 6. pyāsi-ṣīmahi av.B.s.

[*Fut.* pyāsyate, pyāyiṣyate; pyātā, pyāyitā.]

Verb. pyāta ts. [pyāna.]

Sec. Conj.: *Caus.* pyāyāyati etc. av. +, -te etc. c. (pyāyayiṣṭhās u.; pyāy-yáte etc. B. +)

Deriv.: -pyāya c. -pyāyya e. -pyāyana B. + -pyāyayitr B.
-pyāyin c.

Is a secondary root-form from √ pī.

√ prach, 'ask'.

Pres. [6.] prcháti -te etc. v. +

Perf. papracha paprachus B. +

Aor. [3. apaprachat. —] 4. áprākṣīt etc. v. + (áprāt RV.), apraṣṭa C. (prksase? RV.)

Fut. 1. prakṣyati etc. B. + (aprakṣyat B.U.) [— 2. praṣṭā.]

Verb. prṣṭá v. +; prāṣṭum v. +; prṣṭvā E. +; -prchya E. +; -prcham -che RV.

Sec. Conj.: *Pass.* prchyáte etc. v. + — [*Int. parīprch-* —] *Desid.* piprchiṣa- (*in d.*) — [*Caus. prachaya-*.]

Deriv.: -prch RV. prchaka B. + praṣṭr U. + piprchiṣu C.
prāch- E. + prchya RV.C. praṇá v. + paprksēnya RV.
prchā C. praṣṭavya E. + -praṇya B.

The RV. form paprksé is also referred hither by BR.

√ prath, 'spread'.

Pres. [1.] práthate etc. v. +, -ti etc. v. +

Perf. paprathé etc. v. +, -thatus C.

Aor. 1. prathāná RV. — 3. (*perf.*?) papráthat etc. -thanta RV. — 5. aprath-iṣṭa etc. RV.

[*Fut.* prathiṣyate, prathitā.]

Verb. prathita E. +

Sec. Conj.: *Caus.* pratháyati etc. v. +, -te etc. v. (práthayi TB.S.)

Deriv.:

-prth? RV.	pr̥thī V.B.	práthana B. +	práthiṣṭha V.B.
pr̥thá B. +	pr̥thú v. +	práthas V.B.	práthīyas B.S.
pr̥thak v. +	pr̥thiví v. +	prathu E. +	prathasnu? TB.
pr̥thavāna RV.	prathā C.	prathimán RV.C.	prathayitr C.

√ prā, 'fill'.

Pres. [2.] prāsi RV.

Perf. paprāú etc. v. (paprātha RV.; paprā RV.), papre etc. v.

Aor. 1. aprāt etc. V.B.; aprāyi AV. — 4. aprās (3s.) RV.B.

Verb. prātá RV.

Deriv.: -prā RV. -pra AV.B.S. -prāṇa (api-) RV. -prāvan RV.

A secondary root-form, from √ 1 pr.

√ prī, 'please'.

Pres. [9.] prīṇāti -ṇité etc. v. + — [4. (*or pass.*)] prīyate etc. U. +, -ti etc. E. + (priyanti R¹.)

Perf. pipriyé -yāná RV.; apipres etc. B.S. (pipráyat etc. -áyasva piprihí RV.)

Aor. 1. prīyāt C. — 4. aprāiṣīt etc. B. (préṣat RV.) [apreṣṭa.]

[*Fut.* preṣyati -te, pretā.]

Verb. prītá v. +; prītvā ÇB.

Sec. Conj.: [*Int.* pepri-. —] *Desid.* píprīṣati RV. — *Caus.* prīṇayati etc. s. +

Deriv.: -prī v.B.s. prīti s. + premán v. + piprīṣā E. +
 priyá v. + pretṛ RV.s. préyas v. + piprīṣu E. +
 práyas v.B. preñí v. préṣṭha v. + prīṇana E. +

The so-called causative is, of course, a denominative, apparently of a pple prīṇa, not occurring independently.

√ pru, 'flow'.

Pres. [1.] prāvate etc. RV.B.s.

Perf. pupruve etc. B.

Aor. 4. proṣṭhās s.

Verb. prutá RV.

Deriv.: pravá RV. pravaṇá? v. + -prut v.B.

A side-form to the much more common √ plu.

√ pruth, 'snort'.

Pres. [1.] próthati etc. v.B., -amāna RV.

[*Perf.* etc. puprotha, -othe; aprothīt, -thiṣṭa; prothiṣyati -te, prothitā.]

Verb. -prúthya RV., prothya s.

Sec. Conj.: *Int.* pópruthat RV. — *Caus.* prothayitvā s.

Deriv.: protha B. + prothátha RV.

√ pruş, 'sprinkle'.

Pres. [5.] pruşṇuvánti -ṇávat -ṇute RV. — [9.] pruşṇánt B. — [6.] pruşa RV., -ṣánt? AV. — [4.] ápruşyat ÇB.

[*Perf.* etc. puproṣa; aproṣīt.]

Fut. 1. proṣiṣyánt TS. [— 2. proṣitā.]

Verb. pruşitá RV.

Deriv.: -pruş v. + -prūṣ TS. pruşvā AV.B. pṛṣvā? TS.

Compare √ pluṣ.

√ plī (?).

The isolated form vi plīyante occurs at SVB. iii. 9. 1.

√ plu, 'float'.

Pres. [1.] plāvate etc. v. +, -ti etc. B. + — [2?] pluvīta s., apluvan E.

Perf. pupluve B. +, -vus E. +

Aor. 3. [apuplavat,] ápiplavam ÇB. — 4. aploṣṭa etc. B.

Fut. 1. ploṣyati -te etc. B.

Verb. plutá AV. +; -plutya s. +, -plūya ÇB.K.

Sec. Conj.: Int. poplūyate etc. B. + [— *Desid.* puplūṣa-.] — *Caus.* plāvayati etc. B. +, -te etc. E. + (plāvyate c.); plavayati c¹.

Deriv.: plavá v. + plavana s. + plāva B. + plāvya E. +
 plavaka E. plaviṭṭ E. -plāvaka c. plāvana B. +
 -plavin c. pluti s. + plāvin B. + plāvayitṭ E.

Compare √ prū.

√ pluṣ, 'burn'.

Pres. [1.] ploṣati c¹. [pluṣyati, pluṣṇāti.]

[*Perf. etc.* puploṣa; aploṣīt; ploṣiṣyati, ploṣitā.]

Verb. pluṣṭa E. +

Sec. Conj.: Pass. pluṣyate c.

Deriv.: plūṣi v.B. ploṣa c. ploṣin c. ploṣaṇa c.

Compare √ prūṣ.

√ psā, 'devour'.

Pres. [2.] psāti etc. AV.B.

[*Perf. etc.* papsāu; psāyāt, pseyāt, apsāsīt; psāsyati, psātā.]

Verb. psātá B.; -psāya B.

Sec. Conj.: Pass. apsiyata JB. [— *Int.* pāpsā-. — *Desid.* pipsāsa-. —
Caus. psāpaya-.]

Deriv. psāniya c.

Doubtless a secondary root-form, from √ bhas.

√ phakk, 'swell' (?).

Pres. [1.] phakkant c¹.

[*Perf. etc.* paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā;
 phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.]

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

Pres. [1.] phaṇati c.

[*Perf. etc.* paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati,
 phaṇitā.]

Sec. Conj.: Int. pānīphaṇat RV., pamphaṇat S. — [*Desid.* piphaṇiṣa-. —]

Caus. phāṇayati etc. RV.LCS. [phaṇayati.]

Deriv.: phaṇá B. + phāṇṭa B. + phēna? v. +

√ phar, 'scatter' (?).

Sec. Conj.: Int. parpharat RV¹.

Deriv.: -pharvī v.B. phārvara RV. phāriva RV. parpharīka RV.

All the derivatives of doubtful meaning and connection.

√ 1 phal, 'burst'.

Pres. [1.] phalati etc. E. +

Perf. paphāla E. [phelus.]

[*Aor. etc.* apīphalat, aphālīt; phaliṣyati, phalitā.]

Verb. phalita E. +

Sec. Conj.: [*Int.* pamphul-. — *Desid.* piphaliṣa-. —] *Caus.* phālayati etc. B.

Deriv.: phālaka B. + phalin C. phāla V. + phulla E. +

See √ 2 phal. The pple phullant M¹. is doubtless a denominative formation from phulla.

√ 2 phal, 'fruit'.

Pres. [1.] phalati etc. E. +, -te E.

Perf. phelire C.

Fut. phaliṣyati etc. E. +

Verb. phalita E. +

Deriv.: phāla V. + phalitavya E.

Doubtless in reality a denominative of phāla, which from √ 1 phal.

√ bañh, 'make firm'.

[*Pres. etc.* bañhate; babañhe; abañhiṣṭa; bañhiṣyate, bañhitā.]

Verb. bāḍha V. +

Sec. Conj.: *Caus.* bañhayate etc. B.

Deriv.: bahala C. bahú V. + bāñhiṣṭha V. + bāhú? V. +
bāñhīyas MS.

√ bandh, 'bind'.

Pres. [9.] badhnāti etc. V. + (badhāna AV. +, bandhāna E., badhnīhi C.),
-nīté etc. V.B.S. — [1.] abandhat C., -dhata (3s.) E., abadhnanta E.

Perf. babāndha AV. +, bedhús AV., babandhus E. +; bedhé -dhiré etc.
AV. [babandhe.]

[*Aor.* badhyāt, ababandhat, abhāntsīt.]

Fut. 1. bhantsyati etc. B.S., bandhiṣyati -te E. + [— 2. banddhā.]

Verb. baddhá V. +; banddhum E. +, baddhum? E., bandhitum E.; bad-
dhvā AV. +, -dhvāya B.; -bādhyā B. +; -bādhe AV.; -bandham C.

Sec. Conj.: *Pass.* badhyáte etc. V. +, -ti C. — [*Int.* bābandh-, bābadhya-.
— *Desid.* bibhantsa-. —] *Caus.* bandhayati etc. B. +

Deriv.:

bandhá V. +	bāndhana V. +	-baddhavya C.	badhirá V. +
bandhaka E. +	bandhanīya E. +	-banddhr C.	bandhayitr C.
bandhin E. +	bāndhu V. +	banddhra AV.	
bandhya E. +	-bāndhuka B.		

✓ bal, 'whirl' (?).

Sec. Conj.: Int. balbalīti CB¹.

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a *√*bal 'be strong') *bála* v., *báliyas* av., *bāl-iṣṭha* b., *baliman* u., *bālā*? s.

√ bādḥ, 'oppress'.

Pres. [1.] bādhate etc. v. +, -ti etc. E. +

Perf. babādhé v. +, -dha? m.

Aor. [3. ababādhat. —] 5. bādhiṣṭa v. (bādhithās TA.); bādhiṣṭām TA.

Fut. 1. bādhiṣyati c., -te E. [— 2. bādhitā.]

Verb. bādhitá v.+; bādhitum E.; -bādhya RV.; bādhe RV.

Sec. Conj.: Pass. bādhyate etc. E.+ — Int. bābadhe bābadhāna, badbadhé -dhāná RV.B. — Desid. bībhatsate etc. v.+; bibādhīṣate

<i>Deriv.:</i> bādh <small>RV.</small>	-bādhin <small>B.C.</small>	bādhanīya <small>C.</small>	bībhatsa <small>S.+</small>
bādhá, -ā <small>V.+</small>	bādhya <small>B.+</small>	-bādhas <small>RV.</small>	bībhatsā <small>B.</small>
bādhakā <small>E.+</small>	bādhana <small>E.+</small>	bādhitavya <small>E.+</small>	bībhatsú <small>V.+</small>
		bādhitr <small>E.+</small>	

Compare *√ vadh*, *badh*. The reference of *bībhatsa-* to this root is not beyond question.

√ budh, 'know, wake'.

Pres. [1.] búdhyate etc. v. +, -ti etc. E. + — [1.] bódhati etc. v. +, -te etc. E. +

Perf. bubudhé *etc.* v. +, bubodha E. (búbodhati *etc.* bubodhas RV.)

Aor. 1. bodhi (*impv.*) RV., abudhṛan -ram RV., budhāná RV.; ábodhi v.+ — 2. budhánta RV., budhéma AV.? — 3. abūbudhat v. — 4. ábhutsi *etc.* v.B., abuddha c. [bhutsīṣṭa.] — 5. bódhiṣat RV., abodhisata c.

Fut. 1. bhotsyati B., -te E. [— 2. boddhā.]

Verb. buddhá v.+; boddhum E.+; buddhvā C.; -budhya B.+; -búdhe B., budhí RV.

Sec. Conj.: Pass. budhyate c. — *Int.* bobudhīti etc. B.C. — *Desid.* bubhut-sati -te etc. c. [bubodhiṣa-] — *Caus.* bodháyati etc. v.+, -te B. (bodhyate E., bubodhayisa- in d.)

Deriv.:

-budh V.B.	bodhin E. +	buddhi S. +	bodhayitavya C.
budha B. +	bodhya E. +	boddhavya U. +	bodhayitr̥ RV.C.
-budhya RV.	bódhana V. +	bodhitavya C.	bodhayiṣṇu E.
búdhan- TB.	bodhaniya E. +	boddhr̥ E. +	bubodhayiṣu E. +
bodhá V. +	bodhi E. +	bubhutsā C.	bibodhayiṣu R ¹ .
bodhaka E. +	bodhít- RV.	bubhutsu E. +	

√ bhaj, 'divide, share'.

Pres. [1.] bhájati -te etc. v. + — 2. bhakṣi RV.

Perf. babhāja bhejus etc. v. + (babhaktha ÇB. [bhejitha]), bhejé -jiré etc. v. +

Aor. 3. abībhajus ÇB. — 4. abhākṣīt etc. v. + (abhāk V.B., bhakṣat RV.), ábhakṣi -kta etc. v. + (bhakṣīṣṭa etc. V.B.S., -ṣīta SV.)

Fut. 1. bhakṣyati -te etc. B. (abhakṣyan M.); bhajiṣyati -te etc. E. + [— 2. bhaktā.]

Verb. bhaktā v. +; bhaktum B. +, bhajitum E.; bhaktvá AV. +, -tvāya RV.; -bhajya B. +; -bhājam (*inf.*) B.

Sec. Conj.: *Pass.* bhajyáte etc. AV. + — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (*see* √ bhikṣ). — *Caus.* bhājayati etc. v. +, -te C. (bhājyáte etc. AV.B.)

<i>Deriv.:</i> bhāj v. +	bhajanīya E. +	bhāgá v. +	bhājaka C.
bhāga v. +	bhajenya C.	bhāgin B. +	bhājīn U. +
bhajin C.	bhaktí v. +	-bhāgya s.	bhājya C.
-bhajya C.	bhajitavya E.	bhāgīyas C.	bhājana B. +
bhajana C.	bhakṭṛ RV.	-bhāja s.	bhājayú RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

√ bhañj, 'break'.

Pres. [7.] bhanákti etc. v. + (abhanas AV.)

Perf. babhañja etc. v. +, -jire C.

Aor. 1. abhāji C. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhāñkṣīt etc. E. +

Fut. 1. bhañkṣyati E. — 2. bhañktā M.

Verb. bhagña s. +; bhañktvá E. +, bhaktvá E.; -bhajya E. +; -bhañjam C.

Sec. Conj.: *Pass.* bhajyáte etc. AV. +, -ti etc. E. + [— *Int.* bambhañj-, bam-bhajya-. — *Desid.* bibhañkṣa-. — *Caus.* bhañjaya-.]

<i>Deriv.:</i> bhañgá v. +	bhañgi C.	bhañjana AV. +	bhañkṭṛ C.
bhañgin RV.C.	bhañjaka C.	-bhañjanu RV.	bhañgurá v. +

√ bhaṭ, 'hire'.

This so-called root (bhāṭayati etc. C.) is only a denominative of bhaṭa E. +, doubtless a prakritized form of bhr̥ta.

√ bhaṇ, 'speak'.

Pres. [1.] bhaṇati etc. JB.C.

Perf. babhāṇa C. [babhaṇitha.]

Aor. 1. abhāṇi C. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇīt.]

[*Fut.* bhaṇiṣyati, bhaṇitā.]

Verb. bhaṇita C.; bhaṇitvá C.

Sec. Conj. : Pass. bhaṇyate c. — Desid. bibhaṇiṣa- (in d.) [— Caus. bhāṇ-ayati.]

Deriv. : -bhaṇa c. bhaṇana c. bhaṇiti c. bhāṇaka c.
bhaṇāniya c. bhāṇa c. bibhaṇiṣu c.

A later form of √ bhan.

√ bhan, 'speak'.

Pres. [1.] bhānati etc. -nanta RV.

Probably related with √ bhā. Compare √ bhaṇ, the later form.

√ bhand, 'be bright'.

Pres. [1.] bhāndate etc. RV.

[Sec. Conj. : Caus. bhandayati.]

Deriv. : bhandāna v.B. bhāndiṣṭha v.S. bhadrá v. +

√ bharts, 'revile'.

Pres. [1.] bhartsati etc. AV. ? KB. E.

Sec. Conj. : Caus. bhartsayati etc. E. +, -te c¹. (bhartsyate etc. E. +)

Deriv. bhartsana E. +

The form *bhartsyāmi* AV. is certainly a false reading.

√ bharv, 'devour'.

Pres. [1.] bhārvati etc. RV.

Deriv. : -bharva ? RV. bhārvará ? RV.

√ bhal, 'perceive'.

[Pres. etc. bhalate etc.]

Sec. Conj. : Caus. bhālayati -te etc. U.C.

√ bhaṣ, 'bark'.

Pres. [1.] bhaṣati etc. E. +, -te etc. E.

[Perf. etc. babhāṣa; abhāṣīt; bhaṣiṣyati, bhaṣitā.]

Verb. bhaṣitum E.

Deriv. : bhaṣá vs. bhaṣaka c. bhaṣaṇa c. -bhāṣ ? AB.

√ bhas, 'devour'.

Pres. [3.] bābhasti bāpsati etc. v.B. (babhasat RV., babdhām c¹.) —

[1 ?] bhásat bhasáthas RV.

Verb. bhasita c.

Deriv. : bhas c. bhāstrā ? B. + -psu RV. babhasa U.

-bhasa ? E. bhásman v. +

Compare the derived root *psā*. The nouns *bhasád* v.B.S., *bhānsas* v. hardly belong here.

√ bhā, 'shine'.

Pres. [2.] bhāti etc. v. +

Perf. babhāu etc. E. +

[Aor. bhāyāt, abhāsīt.]

Fut. 1. bhāsyāti B. + [— 2. bhātā.]

Verb. bhāta u. +

[Sec. Conj.: Pass. bhāyate. — Int. bābhā-. — Desid. bibhāsa-. — Caus. bhāpaya-, abībhapat.]

Deriv.: bhā v. +

bhāna E. +

bhānū v. +

-bhāvan -varī v. +

bha s. +

bhāti c.

bhāma v.

bhās v. +

Compare roots bhan and bhās.

√ bhām, 'be angry'.

[Pres. etc. bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb. bhāmitā RV.TS.

[Sec. Conj.: Int. bābhāmya-. — Caus. bhāmaya-.]

Deriv. bhāma v.B.

In reality, the solitary form bhāmitā is doubtless quasi-pple from bhāma (√ bhā).

√ bhāṣ, 'speak'.

Pres. [1.] bhāṣate etc. B. +, -ti etc. E. +

Perf. babhāṣe etc. B. +

Aor. [1. abhāṣi. — 3. ababhāṣat, abībhaṣat. —] 5. abhāṣiṣi c.

Fut. 1. bhāṣiṣyate c. [— 2. bhāṣitā.]

Verb. bhāṣita E. +; bhāṣitum u. +, bhāṣṭum E.; bhāṣitvā E.; -bhāṣya E. +

Sec. Conj.: Pass. bhāṣyate etc. E. + — [Int. bābhāṣ-. — Desid. bibhāṣiṣa-. —]

Caus. bhāṣayati etc. E. +, -te etc. B.E.

Deriv.: -bhāṣ AB.

bhāṣaka c.

bhāṣaṇa E. +

bhāṣitavya E.

-bhāṣa E. +

bhāṣin E.

-bhāṣaṇīya c.

bhāṣitṛ B. +

bhāṣā s. +

bhāṣya s. +

Related with roots bhā, bhās, bhan.

√ bhās, 'shine'.

Pres. [1.] bhāsati etc. AV. +, -te etc. E. +

Perf. babhāse etc. E. +

[Aor. etc. ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb. bhāsita c.

Sec. Conj.: [Int. bābhās-. — Desid. bibhāsiṣa-. —] Caus. bhāsayati etc.

u. +, -te E. (bhāsyate c.)

Deriv.: bhās E. +

bhāsaka c.

-bhāsana E. +

bhāsura E.

bhāsā B. +

bhāsin E. +

bhāsas RV.

bhāsvarā B. +

bhāsyā c.

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

A desiderative formation from *√ bhaj*.

Sec. Conj.: Pass. bhidyáte etc. B. +, -ti etc. E. [— Int. bebhid-] — Desid. bíbhitsati etc. RV.E. — Caus. bhedayati etc. E. +, -te E. (bibhedayaṣa- in d.), bhidāpaya- (in d.).

<i>Deriv.</i> : bhíd v. +	bhedaka s. +	bhindú v.B.	bhettṛ v. +
-bhida E. +	bhedin B. +	bhidura C.	bibhitsā E. +
bhidā C.	bhedya E. +	bhitta? C.	bibhitsu E. +
bhídya v. +	bhedana s. +	bhittí B. +	bibhedayaṣu E.
bhedá v. +	bhedanīya E.	bhettavya E. +	bhidāpana C.

The use of **bhiṣaj** as a verbal root in RV. is very abnormal. The denominative **bhisajyāti** *etc.* V.B., from the noun **bhiṣáj**, is quite common.

Fut. 1. abhesyat CB. [— 2. bhetā.]

Verb. bhītá v. +; bhetum E.; -bhīya C.; bhiyáse RV.

Sec. Conj.: [*Pass.* bhīyate. — *Int.* bebhī-. — *Desid.* bibhīṣa-. —] *Caus.* bhāyayati etc. C. (-bhāyya B.); bhīṣayate etc. B. +, -ti etc. E. + (bibhīṣas TS., -ṣathās RV.; bhiṣayant C.)

<i>Deriv.:</i> bhī v. +	bhiyāsāna AV.	bheya E.	bhiṣā E. +
bhayá v. +	bhīti C.	bhīrú v. +	bhiṣaka E. +
bhayya B.	bhetavya E. +	-bhīla E.	bhiṣaṇa v. +
bhiyás v.	bhīmá v. +	bhīs V.B.U.	bhiṣmá B. +

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres. [6.] bhujáti etc. v. +

Perf. [bubhoja] ábubhojīs RV.

[*Aor. etc.* abhāukṣīt; bhokṣyati, bhoktā.]

Verb. bhugna S. +; -bhuja S. +

Sec. Conj.: *Pass.* bhujyate C.

<i>Deriv.:</i> -bhuj AV.	bhogá V. +	bhují RV.	bhujyú V.B.
bhuja E. +		bhujmán? RV.	

√ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjáte etc. v. + (-játé RV.), bhunákti bhuñjanti etc. v. + (bhuñjīyāt etc. S. +, bhuñjītam E.) — [1?] bhuñjati etc. U. +, -te etc. E.

Perf. bubhujé etc. v. + (-jmáhe -jrírē RV.), bubhujus E. +

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6? bhuksī-ṣīya B.S.

Fut. 1. bhokṣyate etc. S. +, -ti etc. E. + — 2. bhoktā R.

Verb. bhukta E. +; bhoktum E. +; bhuktvā S. +, bhuñktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: *Pass.* bhujyate etc. B. +, -ti M. ? — *Int.* bobhujīti C., -jyate C. — *Desid.* bubhuksate etc. E. +, -ti E. — *Caus.* bhojayati etc. AV. +, -te C.; bhuñjāpayati C.

Deriv.:

bhúj v. +	bhóga v. +	bhují RV.	bhujiṣyā AV. +
-bhoj- RV.	bhogin B. +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v. +	bhógya AV. +	-bhogaya RV.	bubhuksā E. +
bhojaka E. +	bhójana v. +	bhukti S. +	bubhuksu C.
bhojin S. +	bhojanīya B. +	bhoktavya S. +	bhojayitavya E. +
bhojyā v. +	bhójas v.	bhoktr̥ U. +	bhojayitr̥ C.

The word bhuñksita R¹. is perhaps an irregular formation from this root.

√ **bhur**, 'quiver'.

Pres. [6.] **bhurāntu -rānta -rāmāṇa** RV.

Sec. Conj.: *Int.* **jārbhurīti -rat -rāṇa** RV.

Deriv.: **bhuraṇa** V. **bhurvāṇi** RV. **bhūrṇi** V. **bhuríj?** V.+

Doubtless a specialized root-form from √ **bhr̥**; all the forms and derivatives such as might come from √ **bhr̥**: cf. √ **tr̥**.

√ **bhuraj**.

The single form **bhurajanta** RV¹. is regarded as coming from √ **bhr̥jj** 'roast'.

√ **bhū**, 'be'.

Pres. [1.] **bhāvati** etc. V.+, -te etc. B.+

Perf. **babhūva** etc. V.+ (**babhūtha -ūvitha** V.B.; **babhūyās -yāt ba-bhūtu** RV.)

Aor. 1. **ābhūt -ūvan** etc. V.+ (**bhūyāsam -sma** etc. V.+, -yāma V.B.U.; **bodhí** V.B., **bhūtu** etc. V.); **abhāvi** C. — 2? **ābhuvat** etc. V. (**bhúvat** etc. V.B., **bhuvāni** RV.) — 3. **abūbhuvās** AV. [**abībhavat.**] — 5. **bhaviṣāt?** AB. [**abhaviṣta, bhaviṣiṣta.**]

Put. 1. **bhaviṣyāti** etc. V.+, -te etc. E.+ (**abhaviṣyat** etc. U.+, **bhaviṣya-dhvam** E.) — 2. **bhavitā** B.U.E.

Verb. **bhūtā** V.+, **bhāvitum** B.+, -tos B.; **bhūtvā** V.+, -tvī RV.; -**bhūya** V.+, **bhuvé -bhúve** V., -**bhvè** RV.; **bhūṣāṇi** RV.; -**bhūyam** B., -**bhāvam** CB.

Sec. Conj.: *Pass.* **bhūyate** etc. E.+, -ti U. — *Int.* **bóbhavīti** etc. V.+ — *Desid.* **búbhūṣati** etc. V.+, -te etc. E.+ — *Caus.* **bhāvayati** etc. AV.+, -te C. (**bhāvitum** B.; **bhāvayate** etc. E.+, **bibhāvayīṣati** B.)

Deriv.:

bhū V.+	bhúvana V.+	bhūyas V.+	bhāvyā V.+
- bhu V.+	- bhavas B.	bhāvīyas RV.	bhāvana E.+
- bhva V.	bhúvas B.+	bhūyiṣtha V.+	bhāvanīya E.+
bhúva B.+	bhūti V.+	- bhaviṣtha RV.	bhāvuka B.+
bhava V.+	bhūti RV.	bhūri V.+	bubhūṣā B.+
bhavā AV.+	bhāvītva RV.	- bhūvarī V.B.	bubhūṣaka E.
bhavaka C.	bhavitavyā B.+	bhūṣṇu B.+	bubhūṣitavya JB.
- bhavin C.	bhavitṛ E.+	bhaviṣṇú B.+	bubhūṣu S.+
bhāvya V.+	bhavitra V.	- bhūya AV.+	bhāvayitavya B.+
- bhvan V.	bhūman V.S.	bhāva U.S.+	bhāvayitr̥ B.+
bhavana E.+	bhūmán V.+	bhāvaka E.+	bhāvayú RV.
bhavanīya C.	bhūmī V.+	bhāvin E.+	

√ **bhūṣ**, 'attend upon, adorn'.

Pres. [1.] **bhūṣati** etc. V.B¹.

[*Perf.* etc. **bubhūṣa**; **abubhūṣat**, **abhūṣit**; **bhūṣiṣyati**, **bhūṣitā.**]

Sec. Conj.: *Caus.* bhūṣayati etc. E. +, -te etc. E. +

Deriv.: bhūṣā E. + bhūṣaṇa E. + -bhūṣēṇya RV. bhūṣayitavya E. +
bhūṣya C. bhūṣitavya JB.

A secondary root-form, from √ bhū. The Vedic forms are divided by BR. between two roots: 1 bhūṣ, 'be, move' etc., 2 bhūṣ, 'attend upon' etc.

√ bhr̥, 'bear'.

Pres. [3.] bībharti bībhrati etc. V.B., bibhārti etc. RV¹. +, bibhr̥ṣva bi-bhrāṇa C. — [1.] bībhramāṇa RV¹. — bhārtati -te etc. V. + — [2.] bharti RV².

Perf. babhāra etc. B. + (babhrima C.), babhre -rāṇā RV.; jabhāra etc. V.B., -bhre etc. V. (jabhartha -bhārat ajabhartana RV.) — bibharām babhūva C.

Aor. 1. bhartām bhr̥tām B., abhr̥ta C.; bhr̥iyāsam -yāt B.; abhāri V.B. — 3. bībharas E. — 4. abhār̥ṣit etc. V.B. (abhār V.B.; abhār̥iṣam AV.; bhar̥ṣat RV.)

Fut. 1. bhariṣyāti etc. V. + (ābhariṣyat RV.) — 2. bhartā CB.

Verb. bhr̥tā V. +; bhārtum V. +, -tave V., -tavāi V.; -bhr̥tya V. +; bhāradhyāi RV.

Sec. Conj.: *Pass.* bhr̥iyate etc. V. +, -ti E. — *Int.* jarbhr̥tās RV., bhāri-bhrati etc. RV., barībharti C. — *Desid.* bubhūr̥ṣati etc. B. + [bibhar-īṣa-] — *Caus.* bhārayati E.

<i>Deriv.</i> : -bhra? V. +	bhar̥tr̥ V. +	bhārā V. +	-bhr̥tra RV.
bhāra V. +	bhr̥tr̥? V. +	bhārin B. +	-bh̥rtvan V.
-bhala? AV.S.	bhar̥itra RV.	bhāryā AV. +	bhr̥thā V. +
bhāraṇa V. +	-bhār̥nas RV.	-bhr̥t V. +	-babhra B.
bharanīya E. +	bhār̥man RV.C.	bhr̥tī V. +	babhrī V.
bharas V.B.	bhār̥īman RV.	bhr̥ti CB ¹ .	jarbhāri RV.
-bhāri RV.C.	bhār̥man RV.	bhr̥tya gde. B. +	bāmbhāri? B.
bharu C.	bhar̥iṣā? RV.	bhr̥tya n. AV.	bubhūr̥ṣā S.
bharatā V. +	bhr̥r̥ṇā V. +	bhr̥tyā V.	bubhūr̥ṣu C.
bhartavyā V. +		bhr̥tenya? AV.	

√ bhr̥jj, 'roast'.

Pres. [6.] bhr̥jjāti etc. V. + [-te.] — [4.] bhr̥jyēyus? B.

[*Perf.* etc. babharjja -je, babhrajja -je; ababharjjat ababhrajjat, abhrākṣit abhār̥kṣit, abhraṣṭa abharṣṭa; bhrakṣyati -te, bharkṣyati -te, bhrasṭā bharṣṭā.]

Verb. bhr̥ṣṭa S. +; bhr̥ṣṭvā C.

Sec. Conj.: *Pass.* bhr̥jjyate C., -ti E. — [Int. barībhr̥jjya-. — *Desid.* bibhrakṣa- bibharkṣa, bibhrajjiṣa- bibharjjiṣa-. —] *Caus.* [bhrājja-yati;] bharjjayati etc. C.

Deriv.: bharjjana S. + bhr̥jjana B. bhr̥ṣṭra B. bhr̥ṣṭra C.

√ bhyas, 'fear'.

Pres. [1.] ābhyasetām RV., bhyāsāt SV.

[*Perf. etc.* babhyase; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-.]

Deriv. -bhyasa AV.

A derivative root-form, from √ bhī (through bhiyas?).

√ bhrañç, bhraç, 'fall'.

Pres. [1.] bhrāñçate etc. B.+, -ti AV. ? — [4.] bhraçyate etc. S.+, -ti etc. E.+

[*Perf.* babhrañça -açuṣ, babhrañçe.]

Aor. 2. bhraçat V.B. [— 3. ababhrañçat. — 5. abhbrañçṣṭa.]

[*Fut.* bhrāñçisyati -te, bhrāñçitā.]

Verb. bhrāṣṭā AV.+, -bhrṣṭa V.

Sec. Conj.: [*Int.* bābhraçya-, banībhraçya-, banībhrañç-. — *Desid.* bibhbrañçṣa-. —] *Caus.* bhrāñçayati etc. E.+, (bhrāñçyate etc. S.+); bhrāçāyan RV.

Deriv.: bhrāñça B.+ bhrāñçana AV.+ -bhrāñçuka B. bhrāçya RV.
bhrāñçin B.+ bhrāñçathu C.

√ bhram, 'wander'.

Pres. [1.] bhramati etc. CB. ? E.+, -te etc. E.+, — [4.] bhrāmyati etc. E.+

Perf. babhrāma babhramus etc. E.+, bhrematus -mus C.

Aor. 1. bhramyāt S.; abhrāmi E. — 3. abibhramat E. [— 5. abhramīt.]

Fut. 1. bhramiṣyati C. [— 2. bhramitā.]

Verb. bhrāmta E.+; bhramitum C., bhrāmtum C.; bhramitvā E., bhrāmtvā C.; -bhramya C., -bhrāmya C.; -bhrāmam C.

Sec. Conj.: [*Int.* bambhramīti etc. C., -myate etc. C. [— *Desid.* bibhramiṣa-.] — *Caus.* bhrāmayati etc. E.+, -te C. (bhrāmyate U.+); bhramayati etc. S.+, (bhramyate C.)

Deriv.: bhrāmá V. bhramá V.+ bhrāmi C. bhrāmaka C.
bhrāmí RV. -bhrāmin C. bhrāmti C. bhrāmin C.
bhrāmi RV. bhrāmaṇa E.+ bhrāma C. bhrāmaṇa C.
bhrāṅga? AV.+ bhrāmaṇīya C.

√ bhrāj, 'shine'.

Pres. [1.] bhrājate etc. V.+, -ti etc. V.+

Perf. babhrāja -ājatus E.+ [babhrāje, bhreje.]

Aor. 1. abhrāṭ RV.; bhrājyāsam AV.; abhrāji RV. — [3. ababhbrājat, abibhbrajat. — 5. abhrājiṣṭa.]

Fut. 1. bhrājiṣyate E. [— 2. bhrājitā.]

Sec. Conj.: [*Int.* bābhrāj-. — *Desid.* bibhbrājiṣa-. —] *Caus.* bhrājayati etc. E.+,

<i>Deriv.</i> : bhrāj v. +	bhrājaka c.	bhrajas ? AV.B.	-bhrāṣṭi RV.
-bhraj ? v.	bhrājin c.	bhārgas v. +	bhrṣṭī ? V.B.S.
bhārga B. +	bhrājana c.	bhrājī MS.	bhrājiṣṭha B.C.
bhrājā v. +	bhrājas V.B.S.	bhrājis- B.E.	bhrājiṣṇu E. +
		bhṛgu ? v. +	

√ bhrī, consume'.

Pres. [9.] bhrīṇānti RV¹.

[*Perf. etc.* bibhrāya; abhrāṣīt; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres. [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe etc. etc.]

Deriv. bhréṣa B. +

Doubtless related with √ bhrañç.

√ mañh, mah, 'be great, be liberal, bestow'.

Pres. [1.] máñhate etc. V.B. — mahe RV.M., -heta -hema RV.

Perf. māmahé -hāná V.B. (māmahanta etc. māmáhas RV.) [mamāha, māmāñhe.]

[*Aor. etc.* amāñhista, amahīt; mañhiṣyate mahiṣyati, mañhitā mahitā.]

Verb. mahitā B. +; mahitvā E.; mahé V.B.; mahāye RV.

Sec. Conj. : Caus. mañháyam etc. RV.; maháyati etc. V. +, -te etc. V.B.

Deriv. :

maghá v. +	makhá ? v. +	mahana c.	mahmán AV.
mañhánā RV.	majmán ? v.	mahanīya E.	máhis- RV.
mañhanīya c.	máh v. +	mahánt v. +	mahiṣá v. +
máñhīyas RV.	maha n. E. +	mahás v. +	mahiṣṭha c.
máñhiṣṭha V.B.S.	mahá v. +	máhas v. +	mahīyas B. +
mañṣú ? RV.	mahá v. +	máhi v. +	mahayya U.
mañṣu ? c.	mahya ? E.	mahín RV.	mahāyya RV.
mañhayú RV.	mahán v.	mahimán v. +	mahayāyya RV.

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.

√ majj, 'sink'.

Pres. [1.] májjati etc. V. +, -te etc. E. + (majjāna c.)

Perf. mamajja E. +

Aor. 1. majjyāt ÇN.; amajji c. [— 3. amamajjat. — 4. amāñṣīt.] —

5. majjīs M.

Fut. 1. mañṣyati etc. B. +, -te B.; majjiṣyati E. [— 2. mañktā.]

Verb. magna U.S.+; majjitum E.+ [mañktum; mañktvā, maktvā;]
-májjya AV.+

Sec. Conj.: [Int. māmañkti, māmajjyate. —] Desid. mimañkṣa- (in d.). —

Caus. majjayati etc. B.+; -te etc. E.+

Deriv.: majján? V.+ majjūka C. madgú? B.+ mimañkṣu C.
majjana S.+ mañktavya C. -majra? RV. majjayitṛ B.

√ mañc, 'purify' (?).

[Pres. etc. mañcate; mamañce; amañciṣṭa; mañciṣyate, mañcitā.]

Verb. -mañcya C¹.

Deriv.: mañca? E.+ -mañcana C.

Doubtless artificial.

√ maṇ, 'sound'.

Assumed for the quasi-pple maṇita, occurring once or twice in late Sanskrit.

√ maṇṭ, ?

Sec. Conj.: Caus. maṇṭāyet TB¹.

Probably a false reading.

√ maṇḍ, 'deck'.

[Pres. etc. maṇḍati -te etc. etc.]

Sec. Conj.: Caus. maṇḍayati etc. E.+; -te E.

Deriv.: maṇḍa U.+ maṇḍana E.+ maṇḍitṛ C.

√ math, manth, 'shake'.

Pres. [9.] mathnāti etc. V.+; -nīte etc. B. (mathnadhvam M.) — [1.] mánth-
ati etc. V.+; -te V.B.; máthhati etc. AV.E.+; -te etc. E.+

Perf. mamātha AV.+; mamathus C., methus methire B.; mamantha
-nthus E.+

Aor. [3. amīmathat, amamanthat. —] 5. mathīt etc. V., amathiṣata JB.;
āmanthiṣṭām RV.

Fut. 1. mathiṣyati -te etc. B.+; manthiṣyati B.S. — 2. mathitā E.

Verb. mathitá V.+; mathitum E.+; -tos B., mánthitavāi MS.; math-
itvā B.+ [manthitvā]; -máthya B.+; -manthya E.?.; -mātham C.

Sec. Conj.: Pass. mathyāte etc. V.+; -ti etc. E.+ — [Int. māmath-, mam-
math-, māmanth-. — Desid. mimathiṣa-, mimanthiṣa-. —] Caus.
māthayati etc. E.; manthayati etc. S.+; mathayati C.

Deriv.: math V.+ mathí RV. -māthin E.+ -manthanī B.S.
-matha E.+ -máthi V. manthá V.+ manthitavyā MS.S.
-mathyā B. -mathitṛ S. mánthā V. mánthitṛ AV.B.
máthya B.+ mathná RV. manthaka C. manthu? C.
mathan C. mathrá RV. mánthya B.S. manthāna E.+
mathana U.+ mātha B.+ -mánthana V.+ manmatha E.+

√ mad, mand, 'be exhilarated, exhilarate'.

Pres. [1.] mādāti etc. v.B.S.C¹., -te etc. AV.B.; māndāti -te etc. v.B. — [3.] mamatsi etc. (mamāttu etc., mamādat etc., amamadus) v. — [4.] mādyaṭi etc. B.+ , -te E. — 2. mātsi -sya v.

Perf. mamāda v.B. (māmadant? s.); mamanda etc. RV. (mamandat amamandus RV.)

Aor. 1. mandús -dāná RV. — 3. amīmadat etc. -danta v.B.U. — 4. amatus RV., amatta etc. v.B.S. (mātsati etc. mātsat RV.) — 5. amādiṣus etc. v.+ (mādithās M.); amandīt etc. māndiṣṭa etc. (mandiṣimahi) v.B.

[*Fut.* madiṣyati, mandiṣyate; maditā, manditā.]

Verb. mattā AV.+ , maditā (*caus.*?) v.+; maditos B.; mandādhyai RV.

Sec. Conj.: *Pass.* madyāmāna RV. — [*Int.* māmada- — *Desid.* mimadiṣa- —]

Caus. madáyati etc. AV.+ , -te C.; mādayati -te etc. v.+; mandáyati etc. RV. (mādayādhyāi mandayādhyāi RV.)

<i>Deriv.:</i> -mād v.B.	-madvara B.+	-mādya v.	-manda s.
māda v.+	mādiṣṭha v.B.	mādana v.+	mandín RV.
madín v.B.	madiṣṇu B.+	-māduka B.	mandána v.B.
mādya v.+	matsará v.+	medín? v.+	mandí RV.
madana v.+	mātsya? v.+	madāmada U.	mandāra v.+
-maditavya U.	maderú? RV.	madayitr C.	mandú RV.
madirā RV.	-māda v.+	mādayitr C.	mandrá v.+
madrá? B.+	mādaka C.	mādayitnú RV.	māndiṣṭha RV.
mādván RV.	-mādin E.+	mādayiṣṇú v.	mandasāná v.
			mandayú RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 mad 'delay'.

√ man, 'think'.

Pres. [4.] manyate etc. v.+ , -ti etc. U.+ (manyāsāi? ÇB.) — [8.] manuté etc. v.+ (manvaté 3p. RV.) — [3.] mamandhi -nyāt amaman RV.

Perf. mene etc. B.+ (mamnāthe -āte RV.)

Aor. 1. amata RV., amānmaḥi v.B. (mánāmahe etc. mananta manāná RV.) — 3. amīmanat. — 4. amaṇsta etc. v.+ (māṇsate etc. v.B.; māṇsiṣṭā etc. -sīrata v.; masīya RV.; māṇsta AV.TA., -stām TA., mandhvam KB.) — 5. amaniṣṭa.]

Fut. 1. māṇsyate etc. B.+ (-syeran M.), -ti E.; māṇsyē v.B. — 2. mantā, manitā.]

Verb. matā v.+ [manita]; mantum E.+ , mātave RV., -tavāi v.B., -tos B.; matvā U.+ [manitvā]; -matya B.+ , -manya E.+

Sec. Conj.: *Pass.* manyate C. — [*Int.* manman-] — *Desid.* mīmāṇsate etc. AV.+ , -ti etc. B.U. (amīmāṇsiṣṭhās ÇB.; mīmāṇsyāte AV.+) [mimaṇsa, mimaniṣa-] — *Caus.* mānayati etc. AV.+ , -te etc. E.+ (mānyate E.+; mimānayaṣa- in d.)

<i>Deriv.</i> : -mana? TS.	matí v. +	-māti v.B.	-manya v. +
manā RV.	mántu v.	māna v. +	-manyaka c.
mānas v. +	mantavyā B. +	-mānaka c.	mīmāṅsā B. +
manīṣā v. +	manotr RV.	mānin U. +	mīmāṅsaka c.
mānu v.†	mantṛ B. +	mānya E. +	mīmāṅsya U.S. +
manú v.	mántra v. +	mānana E. +	-mimānayaṣu E.
mānus v.B.	mānman v.B.S.	mānanīya E. +	mānayaṣ E. +
manána RV.	manyú v. +	-mānuka B.	mānayitavya E. +
mananá RV.		múni? v. +	

Compare √ mnā. BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 mad, mand BR.; √ 2 man Gr.).

√ mah, see √ mañh.

√ 1 mā, 'measure'.

Pres. [3.] mīmīte mimate etc. v. +, mimīmas E., mimīyāt etc. mimātu mimīhi etc. v. (mimet KB.) — [2.] māti etc. v. +, māsva RV., mīmahe c. [— 4. māyate.]

Perf. mamé mairé etc. v. +, mamāu etc. RV.C.

Aor. 1. [meyāt;] amāyi v. + — 4. āmāsi AV. (māsātāi AV.) [māsīṣta. — 6. amāsīt.]

[*Fut.* māsyati -te; mātā.]

Verb. mitá v. +; mātum B. +, mitum c.; mitvá v. +, mītvā s.; -māya v. +; -mé -māi RV.

Sec. Conj.: *Pass.* mīyate etc. E. + — [*Int.* māmā-, memīya-. —] *Desid.* mitsati c. — *Caus.* māpayati -te etc. U.S. + [amīmapat.]

<i>Deriv.</i> : mā v. +	-mātavya c.	māyā v. +	-mitsā c.
māna v. +	mātr v. +	māyú v.	māpaka c.
māná? RV.	mātr? v. +	mās, -mas v. +	-māpya c.
miti U. +	mātrā v. +	méya AV. +	-māpana E.

√ 2 mā, 'exchange'.

Pres. mayet M., mayante RV.

[*Perf.* etc. mame; amāsta; māsyate, mātā.]

Verb. -mītya AV.? [-māya.]

Sec. Conj.: *Pass.* mīyate c. [*Int.* etc. as √ 1 mā.]

Deriv.: -maya s. + -mātavya c.

Doubtless a specialization of √ 1 mā in connection with certain prepositions.

√ 3 mā, 'bellow'.

Pres. [3.] mīmāti v. (mimeti SV., mimanti RV.; mimīyāt K.)

Perf. mimāya v.B.

Aor. 3? āmīmet v. (mīmayat RV.)

Verb. mātavāí v.

Sec. Conj.: Int. mémyat RV.

Deriv.: māyú v. + mayú? B. mayúra? v. +

Apparently an onomatopoetic root.

√ mārg, 'chase'.

Pres. [1.] mārgati -te etc. E. +

[*Perf.* etc. mamārga; amārgīt.]

Fut. 1. mārgiṣyati E. [— 2. mārgitā.]

Verb. mārgita E. +; mārgitum E.; mārgitvā E.

Sec. Conj.: Caus. mārgayati etc. E. +

Deriv.: mārga E. + mārgin E. mārgaṇa E. + mārgitavya B. +

Really a denominative formation from mārga 'track'.

√ mi, 'fix'.

Pres. [5.] minóti etc. v. +, minute s.

Perf. mimāya mimyús RV. [mimye.]

[*Aor.* meyāt; amāyi; amāsīt, amāsta; māsīṣṭa.]

Fut. 1. meṣyant? AB. [māsyati -te. — 2. mātā.]

Verb. mitá v.B.S.U.; -mitya AV.? AB. [-māya.]

Sec. Conj.: Pass. mīyate etc. v. [— memi-; mitsati -te; māpayati.]

Deriv.: maya? E. + mīt v. -méka? v.B. métr RV.

-mayana B. mití v.

Doubtless a form of √ 1 mā, with which it agrees also in meaning in later Sanskrit.

√ mi, 'damage', see √ mī.

√ mikṣ (miç), 'mix'.

Pres. [3.] mimikṣvā RV. — [1.] mímikṣati etc. v.B.S.

Perf. mimikṣáthus etc. -ṣé -ṣire RV.

Sec. Conj.: Caus. mekṣayati B.S.

Deriv.: miçrá v. + -miçla v.B. -míkṣā v.B.S. mékṣaṇa B.S.

mimikṣú RV.

Seems a desiderative formation to a simpler √ miç; referred by the grammarians (and Gr.) to √ mih.

√ migh, see √ mih.

√ mith, 'alternate, altercate'.

Pres. [1.] methati etc. v.B.S., methete RV. — [6?] mithatí RV.

Perf. mimetha RV.

Verb. mithita RV.; mithitvā c.

Deriv.: mithatí RV. míthu v.B. míthus B. -méthaka ÇB.

mithás v. + mithuná v. + mithyā B. + -méthana s.

√ mid, mind, see √ med.

√ mil, 'combine'.

Pres. [6.] milati etc. c.

Perf. mimilus c.

[Aor. amelīt, ameliṣṭa.]

Fut. 1. miliṣyati B. +

Verb. milita c.; militvā c.; -milya c.

Sec. Conj.: Caus. melayati etc. c.; melāpaya- (in d.).

Deriv.: milana c.

mela c.

melana c.

melāpaka c.

melaka c.

melāpana? c.

√ miṣ, 'wink'.

Pres. [6.] miṣāti etc. v. +, -te B.

Perf. mimeṣa c.

Aor. 3. amīmiṣat v. [— 5. ameṣīt.]

Fut. 1. [meṣiṣyati] (miṣyanti? R.) [— 2. meṣitā.]

Verb. miṣita c.; -miṣya c.; -mīṣas RV.; -meṣam B.

Deriv.: -miṣ v. +

-meṣa v. +

-meṣaṇa c.

-memiṣa B.

miṣa v. +

√ mih, 'mingere'.

Pres. [1.] méhati etc. v. +, -te etc. B. + — méghamāna RV².

[Perf. mimeha.]

Aor. [3. amīmihat. —] 7. amikṣat ÇB.

Fut. 1. mekṣyāti etc. AV.B.S. [— 2. meḍhā.]

Verb. mīḍha v. +; mihé RV.

Sec. Conj.: Int. mémihat ÇB. — [Desid. mimikṣa-, see √ mikṣ. —] Caus.

mehayati etc. RV.C.

Deriv.: mīh RV.

meha B. +

méhana v. +

méḍhra AV. +

-mīhya ÇB.

-mehin c.

-mehaniya s.

meṇḍhra? c.

meghá v. +

mehánā RV.

mehatnú RV.

mīḍhá? v. +

mīḍhvāṅs? v. +

Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] mināti etc. v.B., aminanta mināná RV. (minat -nan RV., minīt AV.); mīnāti ÇB. [minīte.] — [5.] minoti etc. RV¹.C¹. — [3.] mimītas? RV., -īyāt? v.B. — [4.] mīyate etc. RV.B. +

Perf. mimāya etc. RV., mimye c. (mīmaya AV.) [mamāu, mame.]

Aor. 1. [mīyāt;] ámāyi B. — 4. [amāsta, māsīṣṭa;] meṣṭa etc. AV.B.S. [— 6. amāsīt.]

Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]

Verb. mīta v. +; métos B.; [mītvā; -mīya, -māya;] -mīyam -mīye RV.

√ muṭ, 'break'.

Pres. [1.] moṭate c¹.Sec. Conj.: Caus. moṭayati c¹.

Deriv.: moṭaka c. -moṭin c. moṭana c.

√ mud, 'be merry'.

Pres. [1.] módate etc. v. +, -ti etc. E. +

Perf. mumóda v. +, mumude etc. E. +

Aor. 1. mudīmahi RV. — [3. amūmudat. —] 5. modiṣīṣṭhās AV.

Fut. 1. modiṣye E. [— 2. moditā.]

Verb. mudita E. +; -modam c.

Sec. Conj.: [Int. momud-. — Desid. mumudiṣa-, mumodiṣa-. —] Caus. modayati -te etc. B. + (mumodayiṣati ÇB.)

Deriv.: mūd v. + móda v. + modana E. + mudrá v.
 -muda AV. + modaka E. + modanīya U. + mudira? c.
 mudā E. + modin AV. + -mudvin? c.

√ muṣ, 'steal'.

Pres. [9.] muṣṇāti etc. v. + (muṣāṇa c.) — [1.] móṣatha RV¹. — [6.] muṣ-
ati etc. E.

Perf. mumoṣa c.

Aor. 1. amoṣi c. — [3. amūmuṣat. —] 5. moṣīs amoṣiṣus V.B.

[Fut. moṣiṣyati, moṣitā.]

Verb. muṣitá v. +, muṣṭa c.; muṣitvā c.; -múṣya v. +; muṣé RV.

Sec. Conj.: Pass. muṣyate etc. c., -yant E. [— Int. momuṣ-. — Desid. mu-
muṣiṣa-.] — Caus. [moṣaya-;] muṣayant? c.

Deriv.: -muṣ v. + mūṣaka c. muṣṭi? v. + -moṣin B. +
 mūs RV. -mūṣi B. moṣa B. + moṣya c.
 mūṣa E. + muṣiván RV. -moṣaka E. moṣāṇa S.C.

√ muh, 'be crazed'.

Pres. [4.] múhyati etc. v. +, -te etc. U. +

Perf. mumoha etc. B. +, mumuhe E.

Aor. 2. amuhat etc. B. — 3. amūmuhat etc. AV.B.

Fut. 1. mohiṣyāti B. [mókṣyati. — 2. mohitā, mogdhā, moḍhā.]

Verb. mugdhá v. +, mūḍha AV.S.U. +; muhé RV.; -móham B.

Sec. Conj.: Int. momuhat s., momuhyate E. — [Desid. mumohiṣa-,
mumuhiṣa-, mumukṣa-. —] Caus. moháyati etc. v. +, -te etc. E. +
(mohyate c.)

Deriv.: -muh AV.B. mudhā? E. + -mohaka E. móhuka B.
 múhu V.B. mógha V.B. mohin E. + momughá B.
 múhus v. + móha AV. + mohana E. + mohayitr̥ E.

√ mū, see √ mīv.



√ mūrch, mūr, 'thicken'.

Pres. [1.] mūrchatī etc. AV. +

Perf. mumūrcha E. +

[*Aor. etc.* amūrchīt; mūrchiṣyati, mūrchitā.]

Verb. mūrchita E. +, mūrtā B. + [mūrtvā.]

Sec. Conj.: *Caus.* mūrchayati B. +, -te E.

Deriv.: mūrā? V.B. mūrkhā B. + mūrchā E. + mūrchana E. +
mūrti B. +

√ 1 mṛ, 'die'.

Pres. [1.] maranti etc. mārāte etc. RV. (mara c¹.)

Perf. mamāra mamrus etc. V. +, mamre etc. C.

Aor. 1. amṛta etc. V.B.S.; mūrīya V. — 3. amīmarat etc. B.C. [— 4. mṛ-
ṣīṣṭa.]

Fut. 1. mariṣyati etc. AV. +, -te E. [— 2. martā.]

Verb. mṛtā V. +; martum E. +, -tave AVF.; mṛtvā B. +; -māram E.

Sec. Conj.: *Pass.* mriyāte etc. V. +, -ti etc. E. + — *Int.* marīmarti C. [mar-
mṛ-, memriya-] — *Desid.* mumūrṣati etc. S. + — *Caus.* mārāyati
etc. AV. +, -te E. (māryate etc. E. +; mimārayiṣa- in d.)

Deriv.:

mara V. +	marāyu V.B.	mārman? V. +	māruka B.S.
maraka C.	mārta, -tya V. +	māra V. +	-mamri AV.
marāṇa B. +	mṛti C.	māraka C.	mūrmura? B. +
maru? B. +	martavya E. +	mārin B. +	mumūrṣā E. +
-mura? AV.	mṛtyú V. +	māraṇa B. +	mumūrṣu B. + mimārayiṣu C.

The following root is doubtless the same with this.

√ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇihī etc. V. — [6.] mṛṇāti etc. V.B.

Perf. mumurat? RV.

Aor. 1. mṛṇyus K. — 3. amīmṛṇan AV. [— 5. amārīt.]

Verb. mūrṇā AV.B.

Sec. Conj.: *Pass.* mūryāte CB.

Deriv.: mūr RV. mura? E. + -marīṭṛ RV. malímlu? B.
-mūri RV. -mṛṇa V.B.

Hardly to be separated from the preceding.

√ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.

Perf. mimṛkṣus RV.

Sec. Conj.: *Caus.* mrakṣaya- C., mṛkṣayati E.

Deriv.: mṛkṣā RV. mṛkṣín RV. -mrakṣa RV. mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

√ mr̥c, 'injure'.

Pres. [4.] mr̥cyati? JB.

Aor. 4. mr̥kṣīṣṭa RV.

Verb. mr̥ktā RV.

Sec. Conj.: Caus. marcáyati etc. V.B.S.

Deriv.: mr̥c RV. marká RV. mārka B.S. mr̥caya AB.

√ mr̥ch, 'perish'.

Pres. mr̥chante U.

Very likely a false reading; if not, a secondary root-from √ 1 mr̥.

√ mr̥j, 'wipe'.

Pres. [2.] mārṣṭi mr̥jānti [mārjanti] etc. V.+, mr̥ṣṭé mr̥jate etc. V. + (mārjīta S.) — [7.] mr̥ñjata (3p.) RV., mr̥ñajāni GB., mr̥ñjyāt GB. — [1.] mārjati -te etc. E. + — [6.] mr̥jati -te etc. AV¹.S.C.

Perf. mamārja mamr̥jus etc. V. + (mamārjus E., mām̐r̥jus RV.), mamr̥je AV. (mām̐r̥jé -jīta RV.)

Aor. [1. amārji. —] 3. amīm̐r̥janta B. [amamārjat.] — 4. amārṣṭi etc. B. — 5. amārjīt etc. B. — 7. amr̥kṣat etc. V.B.S., amr̥kṣata etc. RV.E.

Fut. 1. mr̥akṣyate B., mārṣyate B.S. [mārjiṣyati.] — 2. mraṣṭā JB. [mārṣṭā, mārjitā.]

Verb. mr̥ṣṭā V.+, mr̥jita C., mārjita (caus.?) S.+; mārṣṭum C., mārṣṭum C., mārjitum E.+; mr̥ṣṭvā AV., mārjitvā B.; -m̐jya AV.+, -mārjya C.; -m̐jas B.

Sec. Conj.: Pass. mr̥jyāte etc. V. + — Int. marmr̥jmā -janta etc. RV., -jyāte etc. V.B.S. (marmr̥jānā RV.), marīm̐r̥jyate B. [— Desid. mimārjiṣa-, mimr̥kṣa-.] — Caus. marjayati -te etc. V.; mārjayati -te etc. B. + (mārjyate C.).

Deriv.:

-mr̥ja C.	-mārjaka E. +	mārjāra E. +	mārṣṭavya C.
mr̥jā E. +	mārjana V. +	mārjālyā RV.	-mr̥gra RV.
mārjya RV.	-mārjanīya E.	m̐ṣṭi B. +	-m̐gvan AV.
-mārga AV. +	-mārguka B.	mārṣṭi C.	marmr̥jēnya RV.

Compare √ mr̥kṣ.

√ mr̥d, 'be gracious'.

Pres. [6.] mr̥dāti etc. V.B.S., -ase B. [— 9. mr̥dnāti.]

Perf. [mamardā] (mamr̥dyus RV.)

[Aor. etc. amīm̐r̥dat amamardat, amardīt; mardīṣyati, mardītā.]

Sec. Conj.: [Int. marīm̐r̥d-. — Desid. mimardīṣa-. —] Caus. mr̥dáyati etc. V.B.C., -te C.

Deriv.: mr̥da B. + mr̥diká V. + mardītí RV. -mr̥daya B.
mr̥dana C. mardītí AV. mr̥dayáku RV.

√ mr̥ṇ, see √ 2 mr̥.

√ mr̥d, mrad, 'rub, crush'.

Pres. [9.] mr̥dnāti etc. s.+, mr̥dnīta s. — [1.] mardati -te etc. E.+ — mrada RV., -date MS.

Perf. mamarda mamr̥dus E.+ (mamardus M.), mamr̥de E.

Aor. 1. mr̥dyāsam B.S. — 3. amīm̥rdat E. [amamardat. — 5. amardīt.]

Fut. 1. mradīṣyati mardīṣyate JB.

Verb. mr̥ditā AV.; marditum E.+, -tos B.; mr̥ditvā C.; -mr̥dya B.+; -mrade B.; -mardam C.

Sec. Conj.: *Pass.* mr̥dyāte etc. B.+ — *Int.* marmarttu RV. [marīm̥r̥d-] —

Desid. mimardīṣati E. — *Caus.* mardayati etc. E.+, -te E. (mardiyate C.; mimardayiṣa- in d.); mradayati TS.

Deriv.:

mr̥d V.+	mardin E.+	mr̥ttikā B.+	mr̥dú AV.+
-mr̥da s.	márdana B.+	marditavya E.	mr̥tsnā B.+
marda E.+	mardanīya C.	-marditṛ E.	mimardiṣu E.
mardaka C.	-mradas V.B.S.	mradiyas B.	mimardayiṣu E.

√ mr̥dh, 'neglect'.

Pres. [1.] márdhati etc. RV. — [6.] mr̥dhāti RV.S., -asva S.

Aor. 1. mr̥dhyaś RV. — 2. mr̥dhas S. — 5. mardhīs etc. RV.B. (márdhiṣat RV.)

Verb. mr̥ddhá MS.

Deriv.: mr̥dh V.B. mr̥dha V.+ mr̥dhas RV. mr̥dhrá RV.
mardhuka JB.

√ mr̥ç, 'touch, feel'.

Pres. [6.] mr̥çāti etc. V.+, -te etc. V.+

Perf. mamar̥ça mamr̥çus E.+ (mām̥r̥çus RV.), mamr̥çe B.+

Aor. 4. [amār̥kṣīt amr̥ākṣīt] mr̥kṣīṣta? RV. — 7. ámr̥kṣat etc. V.E.

[*Fut.* markṣyati mrakṣyati, marṣtā mraṣtā.]

Verb. mr̥ṣtā V.+, mr̥çita C.; marṣtum E.+; -mr̥çya V.+, -mr̥çe V.B.; -mār̥çam B.S.

Sec. Conj.: *Pass.* mr̥çyate etc. E.+ — *Int.* marmr̥çat etc. V.B., marīm̥r̥çya-B. — *Caus.* mar̥çayati etc. B.+

Deriv.: -mr̥ça B.+ mar̥ça B.+ -mar̥çin U.+ marīm̥r̥çá AV.
-mr̥çya B.+ -mar̥çaka E. mār̥çana V.+

√ mr̥ṣ, 'not heed'.

Pres. [4.] mr̥ṣyate etc. V.+, -ti etc. E.+ [— 1. marṣati -te.]

Perf. mamár̥ṣa RV.E., mamr̥ṣe E.

√ mruc, mluc, mlup, 'set'.

Pres. [1.] mrócati etc. AV.B.; mlócati etc. B. +

Perf. mumloca ÇB.U.

Aor. 2. amrucat JB. [— 5. amrocīt, amlocīt.]

[*Fut.* mrociṣyati, mrocitā; mlociṣyati, mlocitā.]

Verb. mrukta B. +, mlukta RV., mlupta B.S.; -mrúcas RV.

Sec. Conj.: *Int.* malimlucāmahe s.

<i>Deriv.:</i> -mruc V.B.	-mrocana C.	-mrukti B.	malimlucá AV. +
mroká AV.	-mlocana C.	-mlukti C.	malimluc s.
-mloca E. +	-mloci C.		

√ mred, 'gratify' (?).

Pres. [1.] mreḍeran U¹.

Sec. Conj.: *Caus.* mreḍayati etc. E. + (mrelayati s.)

Deriv. -mreḍa C.

√ mlā, 'relax'.

Pres. [4.] mlāyati etc. B. +, -te etc. E. + — [2.] mlānti B.

Perf. mamlāu etc. E. +

Aor. [1. mlāyāt, mleyāt. —] 6? mlāsīs E.

Fut. 1. amlāsyatām B., -yetām U. [— 2. mlātā.]

Verb. mlātá RV., mlāna B. +

Sec. Conj.: *Caus.* mlāpáyati AV. +; mlapayati C.

<i>Deriv.:</i> -mlāni C.	-mlāyin C.	-mlāpana C.	mlāpin C.
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√ mluc, *see* √ mruc.

√ mlup, *see* √ mruc.

√ mlech, 'speak barbarously'.

Pres. [1.] mlechati etc. B. +

[*Perf.* etc. mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.]

Deriv. mlechá B. +

√ yakṣ, 'press on' (?).

Pres. [1.] yákṣati etc. RV¹.R¹., -te RV¹.

Verb. -yákṣe RV².

<i>Deriv.:</i> yakṣá V. +	yákṣya RV.	yákṣu RV.	yákṣma V. +
yakṣín RV.			yakṣman E. +

The character of the root and the connection of its derivatives are very doubtful.

√ yach, *see* √ yam.

√ yaj, 'offer'.

Pres. [1.] yájati -te etc. v. + — [2.] yákṣi v.B.S., yákṣva RV. — yajase (1s.) RV¹.

Perf. iyāja etc. E. +, ijé etc. v. +, yejé AV.?

Aor. [1. iyyāt. —] 3. ayīyajat etc. B. — 4. ayākṣīt etc. v.B.S. (ayās RV., ayāt v.B.S.; yákṣat v.B.S., yakṣatas -ṣatām RV.), ayaṣṭa etc. v.B.S. (yakṣate etc. v.B.; yakṣīya MS.) — 7. ayakṣata (3s.) AGS.

Fut. 1. yakṣyati etc. B. +, -áte etc. v. + — 2. yaṣṭā B.

Verb. iṣṭá v. +; yaṣṭum B. +, -ṭave v.B., ījitum M.; iṣṭvā AV. +; [-ijya;] yájadhyāi v., yajádhyāi TS.; -yájam AV.

Sec. Conj.: *Pass.* iyyate etc. E. +, -yant E. — *Int.* yāyaj- (in d.). — *Desid.* yiyakṣati -te E.; íyakṣati etc. v., -te etc. v.B. — *Caus.* yājayati etc. B. +, -te E.

<i>Deriv.:</i> -ij v. +	yajás RV.	yajñá v. +	-yājín B. +
yāj v. +	-yaji RV.	yájyu v.	yājya B. +
yāja B.	yájus v. +	yájīyas v.	yājyā B. +
yajā s.	yajatá v.	yájiṣṭha v.	yājana s. +
yajín B. +	íṣṭi v. +	yájvan v. +	yājanīya C.
-yājya RV.	yajati s. +	yajvin E. +	-yájuka B.
-yajyā v.B.S.	yaṣṭavyā B. +	yajiṣṇu E.	yāyajūka B. +
ijya C.	yaṣṭr v. +	-yāga E. +	yiyakṣu E. +
ijyā s. +	yájatra v.B.	-yāja v. +	yājayitavyā B.
yājana AV. +	yajátha v.	yājaka E. +	yājayitr C.

Appears to be related with roots yam and yach and yat, and to mean originally 'reach out, extend'.

√ yat, 'stretch'.

Pres. [1.] yátate etc. v. +, -ti etc. v. +

Perf. yete etc. v.B.U.

Aor. 1. yátāna, yatáná RV. — [3. ayīyatat. —] 5. ayatiṣṭa B.

Fut. 1. yatiṣyate etc. E. +, -ti etc. E. +

Verb. yatta v. +, yatita E.; yatitum E.; -yátya B.

Sec. Conj.: *Pass.* yatyate C. — [Int. yāyat-. — *Desid.* yiyatiṣa-. —] *Caus.* yātáyati -te etc. v. + (yātyate etc. B. +)

Deriv.:

-yāt v. +	yátti MS.	-yātaka E. +	yatúna RV.
-yátana AV. +	-yattavya E.	-yátya s. +	yayāti? v. +
yatanīya C.	yatitavya E. +	yātanā E. +	
yāti v. +	yatna E. +		

√ yabh, 'futurare'.

Pres. [1.] yábhati etc. AV.B.

[*Perf.* etc. yayābha; ayāpsīt.]

Fut. 1. *yapsyāti etc.* B.S.

Verb. *yabdhum* C., *yabhitum* C.

Sec. Conj.: *Desid.* *yiypsate etc.* S.

Deriv.: *-yabhya* AV. *yābha* C.

√ *yam, yach*, 'reach'.

Pres. [1.] *yáchatī -te etc.* V.+ — *yamati -te etc.* B.+ — [2.] *yám̐si* RV.; *yamiti?* JB.

Perf. *yayāma yemús etc.* V.B. (*yayam̐tha* RV.; *yamátus -mus* RV.), *yeme* etc. V.+

Aor. 1. *áyamus etc.* RV. (*yám̐ati yám̐at etc.* V., *yamate etc.* V.; *yamyās* 3s. *yamīmahi* RV.; *yam̐dhí etc.* RV.); *áyāmi* V.B. — [3. *ayīyamat. —*] 4. *áyāmsam etc.* V.B. (*áyān* RV.; *yam̐sat etc.* V.B.S., *yam̐satas* RV.), *áyam̐sta etc.* V.B. (*ayām̐si* AB., *yam̐sate* RV.) — 5. *yám̐ṣṭa* (3s.) RV. [— 6. *ayam̐siṣam.*]

Fut. 1. *yam̐syāti* B., *yam̐syati* C. [— 2. *yam̐tā.*]

Verb. *yatā* V.+; *yam̐tum* B.+; *-tave* RV., *yam̐tum* C., *yam̐itavāí* RV.; *yatvā* S., *yam̐itvā* C.; *-yátya* AV.B., *-yamyā* S.+; *-yāmam* V.B.

Sec. Conj.: *Pass.* *yamyáte etc.* V.+ — *Int.* *yañyam̐ti* RV. — *Desid.* *yiyañsati* B. — *Caus.* *yāmáyati etc.* V.E.+; *yamayati etc.* B.+ *-te* E.

Deriv.: *yāma* V.+ *yāti* V.+ *yamúnā* V.+ *-yāmin* B.+
yamá? V.+ *-yām̐tu* RV. *-yam̐iyas* RV. *-yāmana* C.
-yamaka C. *yam̐tav̐yā* B.+ *yám̐ṣṭha* RV. *-yam̐sénya* RV.
yamin B.+ *yam̐túr* RV. *yamasānā* RV. *-yachana* E.
-yamyā E.+ *yam̐tr̐* V.+ *yāma* V.+ *yaṣṭí?* B.+
yāmana B.+ *yam̐trā* V.+ *yāmaka* B.+

Compare √ *yaj* and √ *yat*.

√ *yas, yeṣ*, 'be heated'.

Pres. [4.] *yásyati etc.* AV.+ — [3.] *yayastu* RV. — [1.] *yéṣati etc.* V.B. [*yasati.*]

[*Perf.* *yayāsa.*]

Aor. 2. *ayasat* C. [— 3. *ayīyasat. —* 5. *ayāsīt.*]

[*Fut.* *yasiṣyati, yasitā.*]

Verb. *yastā* V.+; *yasita* B.C. [*yasitvā, yastvā.*]

Sec. Conj.: [*Int.* *yāyas-* — *Desid.* *yiyaṣiṣa-* —] *Caus.* *yāsayati etc.* E.+ [*-te.*] (*yāsyate* E.)

Deriv.: *yās* V.B.S. *-yāsaka* C. *-yāśya* V.+ *yaska?* B.+
-yāsa B.+ *-yāsin* C. *-yāsana* C.

√ *yah.*

Such a root. of questionable meaning, is assumable for the derivatives:

yahú RV. *yahvá* V. *yahvánt* RV.

॥ yā, 'go'.

Pres. [2.] yāti etc. v. + (ayus B. + [ayān]; yāmaki = yāmi KB.), yāmahe ॥.

Perf. yayāu etc. v. + (yayātha v.), yaye c.

Aor. 4. ayāsam etc. v. (yāsat v.B.; yeṣam RV.) — 6. ayāsiṣam etc. v. + (yāsiṣat RV.; yāsisīṣthās v.B.)

Fut. yāsyati etc. AV. +, -te etc. E. + — 2. yātā E. +

Verb. yātā v. +; yātum E. +, yātave v., -vāi B.; yātvā B.S.; -yāya B. +; -yāi v.B.; -yāyam s.

Sec. Conj.: *Pass.* yāyate E. — *Int.* īyāyate? v. yāyā- (in d.). — *Desid.* yīyāsati etc. E. + — *Caus.* yāpāyati etc. B. + [ayīyapat.]

<i>Deriv.:</i> -yā v.B.	yātr v. +	yāyin B. +	yāyāvarā B. +
yāna v. +	-yātra E. +	yāvan v.B.	yiyaṣā c.
yū? v.B.	yātrā E. +	yēṣtha RV.	yiyaṣu E. +
-yāti U. +	-yātha RV.	yayī, -ī RV.	-yāpa c.
yātū? v. +	yāma v. +	-yayin RV.	yāpaka c.
yātavya E. +	yāman v.B.S.	-yīyu RV.	yāpya B. +
		yayu v.B.	yāpana s. +

Doubtless a secondary form of ॥ i.

॥ yāc, 'ask'.

Pres. [1.] yācati -te etc. v. +

Perf. [yayāca] yayāce B. +

Aor. [1. yācyāt. — 3. ayayācat. —] 5. ayācīt etc. v.E. (yāciṣat RV.), ayāciṣta B. (yāciṣāmahe RV.)

Fut. 1. yāciṣyati B.S., -te E. [— 2. yācitā.]

Verb. yācitā AV. +; yācitum AV. +; yācitvā B. +; -yācyā B. +

Sec. Conj.: *Pass.* yācyate etc. E. + [— *Int.* yāyāc-. — *Desid.* yīyāciṣa-.] —

Caus. yācāyati -te AV. +

<i>Deriv.:</i> yācaka E. +	yācana E. +	yācitavya E. +	yācñā B. +
yācin c.	yācanā E. +	yācitṛ E. +	yācñyā AV.B.
yācyā E. +	yācanīya E. +	yāciṣṇu E. +	

॥ yād, 'unite' (?)

Pres. [1.] yādamāna RV.

Deriv.: yādas B. + yādura RV.

॥ 1 yu, 'unite'.

Pres. [2.] yāūti yuvati etc. AV.B.S., yuté yuvate etc. v.B. — [6.] yuvāti -te etc. v.B. [— 9. yunāti -nīte.]

Perf. [yuyāva] yuyuvé RV.

Aor. [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yāviṣtam? RV. [ayaviṣta.]

Fut. [1. yaviṣyati -te. —] 2. yuvitā CB. [yavitā.]

Verb. yutá v.+; -yūya v.+; -yutya s.

Sec. Conj.: [Pass. yūyate. —] Int. yóyuvat AV., yóyuve etc. RV. — Desid. yúyūṣati RV. [yiyaviṣa-. — Caus. yāvayati, yiyāvayīṣati.]

Deriv.: yú B.+ yuti C. yūna s. yós? v.+
 -yava RV. -yūti? v.+ yóni? v.+ yóṣaṇā etc.? v.+
 yāvana AV.+ yotra E. yúvan? v.+ -yāva E.+
 -yuvana s.+ yūthá? v.+ yáviṣṭha v.+ -yāvana C.
 -yut V.B. yaviyas s.+ yāvayitr C.

Compare √ yuj and √ 2 yu; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

√ 2 yu, yuch, 'separate'.

Pres. [3.] yuyóti etc. V.B., yuyudhvám etc. V.B. — [6.] áyuvanta etc. V.B.S. — [1.] yúchati etc. V.

Aor. 1. yuyāt B., yūyātām (3d.) B. (yūyās 3s. V.), yavanta RV.; áyāvi B. — 3. yūyot RV. — 4. ayāuṣīt etc. V.B. (yāus RV., yoṣati etc. V., yóṣat RV.; yoṣam etc. B.S., yūṣam AV.), yoṣṭhās B.S. — 5. yāvīs RV.

Verb. yutá RV.; yótave -tavāí -tos RV.; -yāvam AV.B.

Sec. Conj.: Int. yóyuvat etc. V.B. (yoyāva MS.) — Caus. yāváyati etc. V.; yavayati etc. V.B.

Deriv.: yáva AV.C. -yuti RV.C. -yutvan RV. -yāvana AV.
 -yāvana MS. -yotr RV. -yāvan AV. yūyuvi RV.
 -yut V.B.

Compare √ 1 yu.

√ yuj, 'join'.

Pres. [7.] yunákti yuñkté etc. V.+ (yunañkṣi? C., yuñjīyāt R.) — [6?] yuñjati -te etc. U.E.+ — [2.] yujé V., yujmahe yujata (3p.) RV., yukṣvá V.

Perf. yuyója yuyujé etc. V.+ (yuyujma -jré V.; niniyoja AB.; yuyó-jate RV.)

Aor. 1. áyuji etc. V.B. (yojate yujāná RV.), (yojam yója yuyjātām etc. RV.); áyoji V.C. — 2.? yujanta RV., ayujat -janta C. — 3. ayūyujat etc. E.+ — 4. ayokṣīt S., [ayāukṣīt] ayukṣi etc. V.+ (ayuñk-ṣmahi C.)

Fut. 1. yokṣyati etc. B.+; -te etc. AV.+ — 2. yoktá B.

Verb. yuktá V.+; yoktum B.+; yuktvá V.+; -tvāya V.B.; -yujya E.+; yujé RV.

Sec. Conj.: Pass. yuyjáte etc. V.+; -ti etc. E.+ — [Int. yoyuj-. —] Desid. yuyukṣati etc. E.+ — Caus. yojayati etc. E.+; -te etc. E.+ (yojyate etc. C.)

<i>Deriv.</i> : yúj v. +	yóga v. +	yójana v. +	yugma s. +
-yuja v.s.	yógya av. +	yojaniya c.	yugmán B.
yújya v.B.	yogyá RV.	yukti v. +	-yúgvān v.B.S.
yugá v. +	yogin s. +	yoktavyā B. +	yuyukṣu c.
yugya E. +	yojaka E. +	yoktṛ B. +	yojayitavya c.
-yuñga B.	yojya E. +	yóktra v. +	yojayitr̥ s.c.
yuñjaka E. +		yojitṛ c.	

√ yudh, 'fight'.

Pres. [4.] yúdhyaate etc. v. +, -ti etc. v. + — [1.] yodhati etc. AV.PR. — [2.] yótsi RV.

Perf. yuyódha yuyudhé etc. v. +

Aor. 1. yódhi, yodhat, yodhāná RV., yudhāna? c. — 3. yūyudhas M. — 4. yotsīs E., ayuddha c., yutsmahi AV. — 5. ayodhīt etc. v. (yodhiṣat RV.)

Fut. 1. yotsyati -te etc. B. + — 2. yoddhā E.

Verb. yuddhá v. +; yoddhum E.; -yuddhvī RV.; -yudhya E.; yudham JB., yudhé RV.; yudháye RV.

Sec. Conj.: *Pass.* yudhyaate c. — *Int.* [yoyudh-] yaviyudh- (in d.) — *Desid.* yúyutsati -te etc. v. + — *Caus.* yodhayati etc. v. +, -te etc. E. (yodhyaate E.)

<i>Deriv.</i> : yúdh v. +	yudhmá RV.	yodhana E. +	yúyudhi RV.
-yudha v. +	yúdhvan RV.	yodhaniya c.	yúyudhi RV.
yudhi- AV.	yodhá v. +	yodhuka JB.	yaviyúdh RV.
-yudhya RV.	yodhaka E.	yódhīyas RV.	yuyutsā E.
yudhénya v.	yodhin E. +	yoddhavya E. +	-yutsā? c.
	yódhya v. +	yoddhṛ v. +	yuyutsu E. +

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]

Perf. yuyópa yuyopimá v.

Aor. [2. ayupat. —] 3. ayūyupan etc. B.

[*Fut.* yopiṣyati, yopitā.]

Verb. yupitá AV.B.S.

Sec. Conj.: *Int.* yoyupyáte etc. B.S. — *Caus.* yopáyati etc. v.B.S.

Deriv.: yúpa v. + -yópana v. yoyupana c¹.

√ yeṣ, see √ yas.

√ rañh, 'hasten'.

Pres. [1.] ráñhate etc. RV., -ti RV.

Perf. rārahāná RV.B. [rarañha.]

[*Aor. etc.* ararañhat, arañhīt; rañhiṣyati, rañhitā.]

Verb. rañhita s.

Sec. Conj.: Caus. rañháyati -te etc. RV.

<i>Deriv.:</i> -rañha E.	rañghas C.	ṛhánt? RV.	rāghīyas B.
ránhya RV.	rahas? C.	raghú V.+	lāghīyas AV.+
ránhas V.+	ránhi V.B.	laghú AV.+	laghiṣṭha JB.

Compare √ rah.

√ rakṣ, 'protect'.

Pres. [1.] rákṣati -te etc. V.+

Perf. rarákṣa etc. V.+ (rārakṣāṇá RV.)

Aor. [1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt etc. AV.+ (rakṣiṣat etc. RV.), arākṣīt etc. B.S. (arāt? MS.)

Fut. 1. arakṣiṣyas M., rakṣye? R¹. — 2. rakṣitā E.C.

Verb. rakṣitā V.+; rakṣitum E.+; -rakṣya C.

Sec. Conj.: Pass. rakṣyate etc. U.+ — [Int. rārakṣ-. —] Desid. rirakṣiṣati etc. E. — Caus. rakṣayati etc. C., -te B.

<i>Deriv.:</i> rakṣa B.+	rakṣya E.+	rákṣas V.+	rirakṣā C.
rakṣā E.+	rákṣaṇa V.+	rakṣás V.B.	rirakṣu C.
rakṣaka C.	rakṣaṇā C.	-rákṣi V.B.	rirakṣiṣā C.
rakṣin S.+	rakṣaṇīya E.+	rakṣitavya E.+	rirakṣiṣu E.+
		rakṣitṛ V.+	

The relation of rakṣas 'demon' to this root is questionable. But rakṣis AV¹. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

Pres. [1.] rañgant C¹.

Doubtless artificial.

√ rac, 'produce'.

Aor. 1. araci C. — 3. arīracat C.

Fut. 1. raciṣyati C.?

Sec. Conj.: Caus. racayati etc. E.+ (racyate C.)

<i>Deriv.:</i> racana E.+	-rañca C.	-rañci C.	racayitr C.
-racanā C.	-rañcya C.		

√ 1 raj, 'direct', see √ rj.

√ 2 raj, rañj, 'color'.

Pres. [4.] rajyati -te etc. AV¹.E.+ — [1.] rañjati etc. ? E.+ [rajati -te.]

[Perf. etc. rarañja rarañje; rajyāt; arīrajat ararañjat, arāñkṣīt arañkta, rañkṣiṣṭa; rañkṣyati -te, rañktā.]

Verb. raktā B.+; [raktvā, rañktvā;] -rajya C.

Sec. Conj.: Pass. rajyate C. — Int. rārajīti V. — [Desid. rirañkṣa-. —]

Caus. rajayati AV.; rañjayati etc. E.+ -te E.

<i>Deriv.</i> : raṅga E. +	rañjana E. +	rajanīya E.	rakti C.
rañjaka E. +	rañjaniya C.	rājas? V. +	rāga U. +
-rañjya C.	rajana AV. +	rají? RV.	-rāgin E. +
rajaka E. +	rajanī E.	rajatā V. +	rajayitṛ vs.

The forms with *naṣal* belong to the later language.

✓ rañch, 'mark'.

Only in (ni-) -rañchana C.: compare ✓ lāñch.

ǀ raṭ, 'howl'.

Pres. [1.] rāṭati etc. C.

[*Perf.* etc. rarāṭa reṭus; arīraṭat, arāṭīt; raṭiṣyati, raṭitā.]

Verb. raṭita C.

Sec. Conj.: *Int.* rāraṭīti etc. E. +

Deriv.: raṭana C. -raṭi C.

✓ raṇv, 'delight'.

Pres. [1.] raṇva etc. TS.

Verb. raṇvitā RV.

A secondary formation from ✓ ran, apparently through raṇvā.

✓ rad, 'dig'.

Pres. [1.] rādati etc. V.B., -te AV. — [2.] ratsi RV.

Perf. rarāda RV. [redus.]

[*Aor.* etc. arādīt; radiṣyati, raditā.]

Verb. raditā AV.B.

Deriv.: rada RV.C. radana C.

✓ radh, randh, 'be or make subject'.

Pres. [4.] rādhyati etc. AV.B. — [2.] randdhi RV¹.

Perf. [rarandha rarandhima redhma] rāradhús RV.

Aor. 2. radham etc. V. — 3. rīradhas etc. RV. (rīradhā 1s. RV.) [ararandhat.] — 5. randhīs RV.

[*Fut.* radhiṣyati, ratsyati; radhitā, raddhā.]

Verb. raddhā RV. [radhitum.]

Sec. Conj.: *Int.* rāranddhi? RV. [rāradh-] — [*Desid.* riradhiṣa-, rirat-sa-. —] *Caus.* randháyati etc. V. +

Deriv.: randhana RV.C. ránddhi RV. rándhra? RV. + radhrá? RV.

✓ 1 ran, 'take pleasure'.

Pres. [1.] ráṇati etc. RV., -anta RV. — [4.] ráṇyati etc. RV. (raṇyáthas RV¹.)

Perf. rāraṇa RV. (rārāṇas etc. rārán rārandhí etc. arāraṇus RV.B.)

Aor. [3. arīraṇat, ararāṇat. —] 5. arāṇiṣus RV. (ráṇiṣṭana RV.)

[*Fut.* raṇiṣyati, raṇitā.]*Sec. Conj.*: [*Int.* raṇraṇ-. — *Desid.* riraṇiṣa-. —] *Caus.* raṇáyati etc. v.,
-anta RV. [rāṇayati.]*Deriv.*: rán RV.

ráṇya v.

ránti? v.

ráṇitṛ RV.

ráṇa v. +

raṇyà AV.

rántya v.

raṇvā v.

ráṇvan RV.

Compare √ ram.

√ 2 ran, 'ring'.

Pres. [1.] raṇati etc. c.*Verb.* raṇita c.*Sec. Conj.*: *Caus.* raṇayati c.*Deriv.* -raṇana c.

A late and probably artificial formation.

√ rap, 'chatter'.

Pres. [1.] rápati etc. v.B.*Sec. Conj.*: *Int.* rārapīti etc. v.*Deriv.*: -rāp RV. -rāpin AV.

A variant of √ lap, which compare.

√ rapç, 'be full'.

Pres. [1.] rapçate etc. v., rapçant- RV.*Perf.* rarapçe RV.*Deriv.*: -rapça RV. -rapçin v.B.

√ raph.

Perhaps to be seen in raphitá RV¹. 'miserable'(?): compare √ riph.

√ rabh, rambh, 'take hold'.

Pres. [1.] rábhate etc. v.+, -ti etc. s.+; rambhati -te E. +*Perf.* rebhé etc. v. + (rārabhe RV.), rarabhmá RV.*Aor.* 1. arambhi c. — [3. ararambhat. —] 4. árabdha RV.*Fut.* 1. rapsyate etc. E. +, -ti E. [— 2. rabdhā.]*Verb.* rabdhá v. +; rabdhum E.; -rábhya v. +; -rábham RV., -rábhe v.B.*Sec. Conj.*: *Pass.* rabhyate etc. E. + — [*Int.* rārabh-, rārambh-. —] *Desid.*ripsate etc. B.C. — *Caus.* rambhayati etc. B. +, -te B.*Deriv.*:

rabha E.

rábhi v. +

rábhiṣṭha v.B.

rambhín v. +

-rábhya B. +

-rabhin v.S.

rábhīyas B.S.

-rámbhana v. +

rábhas v. +

-rabdhi c.

rábhyas RV.

-rambhanīya B.S.

rabhasāná RV.

-rabdhavya E.

rambhá v. +

-ripsu c.

rabdhṛ c.

rambhaka c.

Compare √ labh, which is the same in another phonetic form.

√ ram, 'be or make content'.

Pres. [1.] rāmate -ti etc. v. + — [9.] ramṇāti etc. v.B.

Perf. rarāma remus etc. E. +, reme etc. B. +

Aor. 1. rāntī? sv. — 3. ārīramat etc. RV. — 4. aramsīt c., āramsta etc. v. [ramsīṣṭhās.] — 6. ramṣiṣam sv.

Fut. 1. ramṣyate etc. B. +, -ti B. [— 2. ramtā.]

Verb. ratā B. +; ramtum E. +, -tos B., ramitum E.; ratvā B., ramtvā C.; -ramya S. + [-ratya]; -ramam S.

Sec. Conj.: *Pass.* ramyate etc. E. + — [*Int.* rañram- —] *Desid.* riramṣa- (*in d.*) — *Caus.* ramayati etc. v. +, -te etc. E. +; rāmayati etc. v. + (*riramayiṣa- in d.*)

<i>Deriv.:</i> rama E. +	rāti B. +	ramtavya C.	rāmaṇa E.
ramyā B. +	rānti AV. +	rāmtr RV.	ramsu-? RV.
ramaṇa B. +	ramāti AV.B.	rātrī? V. +	riramṣā E. +
ramaṇīya U. +	rāmati AV.B.	rāma V. +	riramṣu C.
		-rāmin RV.	riramayiṣu C.

Compare √ 1 ran, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ lam.

√ ramb, 'hang down'.

Pres. [1.] rāmbate etc. RV.

Deriv. -rambaṇa B.U.

Compare √ lamb, from which the verb-forms and derivatives mostly come.

√ rambh, 'roar'.

Pres. [1.] rambhati -te etc. C.

The isolated occurrences probably artificial.

√ raç.

Such a root inferable from the derivatives:

raçanā v. +	raçmán RV.	raçmí v. +	rāçí v. +
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√ ras, 'roar'.

Pres. [1.] rasati -te etc. B. +

Perf. rarāsa resus etc. E. +

[*Aor. etc.* arīrasat, arāsīt; rasiṣyati, rasitā.]

Verb. rasita C.

[*Sec. Conj.* rāras-; rirasiṣa-; rāsaya-.]

Deriv.: rasana C. rasitr C.

Compare √ 1 rās.

The root 2 ras 'taste' is only a denominative of rasa.

√ rah, 'desert'.

[Pres. etc. rahati; rarāha rehus; arārahat, arahīt; rahiṣyati, rahitā.]

Verb. rahita E.+; rahitum E.

Sec. Conj.: Caus. rahayati etc. S.+

Deriv.: raha RV.+

rahaṇa C.

rahas E.+

rāhū-? RV.

-rahin C.

rahasya, -yu B.+

√ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam etc. (rārate 3s., rārāṇa) V. — [2.] rāsī RV., rāti C., rāté B., rāsva V.B.S. — [1.] rāsate etc. V.B.S.

Perf. rarimā -ivāns RV., rare etc. RV.

Aor. 4. ārāsma etc. V.B. (rāsāt etc. V.B.); rāsāthām rāsīya RV.

Fut. [1. rāsyati. —] 2. rātā C.

Verb. rātā V.+; rātave C.

Deriv.: -rā C.

rayí? V.+

rākā? V.+

rārāvan RV.

rāí or rā? V.+

rayiṣṭha B.

rātí V.+

-rāru? V.B.

-rāya V.

rātna? V.+

rāvan V.B.

The present-stem *rāsa* is plainly an extension of the aorist-stem *rās*.

√ 2 rā, 'bark'.

Pres. [4.] rāyati etc. V.B.

[Perf. etc. rarāu; arāsīt; rāsyati, rātā.]

Deriv. -rāvan? vs.

√ rāj, 'be kingly'.

Pres. [1.] rājati etc. V.+ , -te etc. E.+ — [2.] rāṣṭi rāṭ RV.

Perf. rarāja rejus etc. E.+ , rarājatus M., reje etc. E.+ [rarāje.]

Aor. 1. rājyāsam S. [— 3. ararājat.] — 5. arājiṣus RV. [arājiṣṭa.]

[Fut. rājiṣyati, rājītā.]

Verb. rājāse RV.

Sec. Conj.: [Int. rārāj-. — Desid. rirājiṣa-. —] Caus. rājayati etc. B.+ , -te etc. AV.E.

Deriv.: rāj V.+

rājan V.+

rājaná B.+

rāṣṭrī V.B.S.

-rāja V.+

rāján RV.

-rājin RV.E.

rāṣṭrá V.+

Is most probably an old denominative of *rāj* 'ruler', from √ rj, raj, which see. The anomalous stem *irajyá-* (see ib.) is related with it.

√ rādh, 'succeed'.

Pres. [5.] rādhnoti etc. B.+ — [4.] rādhyate etc. AV.+ , -ti etc. S.+

Perf. rarādha etc. V.B.

Aor. 1. arādhm B. (rādhati -dhat etc. RV., -dhās QB.); rādhyāsam

-sma AV.B.S.; ārādhi V.B.U. — 3. arīradhat etc. B.C. — 4. arātsīt etc.

AV.B.S. — 5. rādhiṣi etc. AV.B.U.

Fut. 1. *rātsyati* etc. AV.B.S. [— 2. *rāddhā*.]

Verb. *rāddhā* AV.+; *rāddhvā* B.; *-rādhyā* B.

Sec. Conj.: *Pass.* *rādhyate* c. — [*Int.* *rārādh-*. — *Desid.* *rirātsa-*, *ritsa-*. —] *Caus.* *rādhayati* etc. AV.+ (*rādhyate* E.; *rirādhayiṣati* B.)

Deriv.: *rādha* V.+ *rādhana* AV.+ *-rādhi* AV. *-rādhayitr* C.
-rādhin E. *-rādhaniya* C. *rāddhi* AV.B.S. *-rādhayiṣṇu* E.
rādhyā V.+ *rādhas* V.+ *-rāddhṛ* C.

The form *iradhanta* RV¹, with the infin. *irādhyāi* (for *iradhādhyāi*) RV¹, appears to belong to this root.

✓ 1 *rās*, 'roar'.

Pres. [1.] *rāsati -te* etc. E.+

Perf. *rarāse* c.

[*Aor.* etc. *arāsiṣṭa*; *rāsiṣyate*, *rāsitā*.]

Sec. Conj.: *Int.* *rārāsyate* E.

Deriv.: *rāsa*? C. *rāsabha*? B.+

Compare ✓ *ras* and ✓ 2 *rā*.

✓ 2 *rās*, see ✓ 1 *rā*.

✓ *ri*, *rī*, 'flow'.

Pres. [9.] *riṇāti riṇīte* etc. V.B.S. — [5.] *ariṇvan* MS. — [4.] *riyate* V.B. [— 6. *riyati*.]

[*Perf.* etc. *rirāya*; *arīrayat*, *arāiṣīt*; *reṣyati*, *retā*; *rerī-*, *rirīṣa-*, *rāyaya-*, *repaya-* *arīripat*.]

Deriv.: *-raya* E. *rīt* RV. *rītī* V.+ *rétas* V.+ *reṇú* V.+

Compare ✓ *li*.

✓ *rikh*, 'scratch'.

Pres. [6.] *rikha* RV¹.

Deriv. *rekhā* E.

The usual form of this root is *likh*, which see.

✓ *riṅkh*, *riṅg*, 'creep'.

Pres. [1.] *riṅkhati* etc. C.; *riṅgati -te* etc. C.

[*Perf.* etc. *rirīṅkha*, *rirīṅga* etc. etc.]

Sec. Conj.: *Caus.* *riṅgayati* c.

Deriv.: *riṅkhaṇa* c. *riṅgin* c. *riṅgi* c.

✓ *ric*, 'leave'.

Pres. [7.] *riṇākti* etc. V.B. [*riṅkte*.] — [1?] *rícyate* etc. TS., *-ti* E.

Perf. *riréca riricé* etc. V.B. (*riricyāt* etc. V., *ririkváṅs* RV., *arirecīt* RV.)

Aor. 1. *riktam*? RV.; *areci* V.B.S. — 2. *aricat* c. — 3. *arīricat* etc. B.S. —

4. *ārāik* RV., *arikṣi* etc. V.B.

Fut. 1. *rékṣyate* B. [— 2. *rektā*.]

Verb. riktá v. + [ríkta.]

Sec. Conj.: Pass. ricyáte etc. v. + — [Int. reric-. — Desid. ririkṣa-. —]

Caus. recayati etc. B. +

Deriv.: -reka v. +

-recya c.

-riñca E. +

-rikṭi JB.

-rekin c.

récana v. +

-riñcyā c.

rikthá v. +

reca B. +

-recanīya c.

-riñci E. +

rékṇas RV.

recaka E. +

réku RV.

-ríkvan RV.

The accent **rícyate** is quotable only from TS., and **ricyáte** only from ÇB.

✓ rip, 'smear'.

Perf. riripús RV.

Verb. riptá RV.

Deriv.: ríp v.

répas v.

ripú v. +

riprá v.

Compare the other form of the root, **lip**, to which most of the formation belongs.

✓ riph, 'snarl'.

Pres. [6.] riphant -atí AV.B. — [1.] rephant B.

[Perf. etc. rirepha etc. etc.]

Verb. riphitá B. +

Sec. Conj.: Pass. riphyate s.

Deriv. repa s. +

✓ ribh, 'sing'.

Pres. [1.] rébhati etc. v.B.C¹.?

Perf. rirébha RV.

[Aor. etc. arebhīt; rebhiṣyati, rebhitā.]

Sec. Conj.: Pass. ribhyate RV.

Deriv. rebhá v. +

✓ riç, 'tear'.

Pres. [6.] riçánt riçáte etc. RV.

Verb. riṣṭá v.U.

Deriv. riçá AV.

See the other form, **liç**, from which the forms mostly come.

✓ riṣ, 'be hurt'.

Pres. [4.] ríṣyati etc. v. +, -te etc. B. + — [1.] reṣat réṣāt v.

[Perf. rireṣa.]

Aor. 1. rīḍhvam TA. — 2. ariṣan etc. v.B.S. (riṣātha etc. RV., ríṣant ríṣant? RV.) — 3. rīriṣat etc. v. + (rīriṣiṣṭa RV.C., ririṣiṣṭa ririṣes RV.) [— 5. areṣīt.]

[Fut. reṣiṣyati; reṣitā, reṣṭā.]

Verb. riṣṭá v. +; riṣé riṣás RV.

Sec. Conj.: [Int. *reriş-*. —] *Desid. ririkṣati etc. RV.* [ririṣiṣa-, rireṣiṣa-. —]
Caus. reṣāyati etc. V. + (riṣayādhyāi RV.)

Deriv.: *rīṣ V.* *reṣa C.* *reṣaṇā V.* *reṣmán AV. B.*
rēs? B. *-reṣin S.* *rīṣti V. B. S.* *ririkṣú RV.*
-riṣa AV. *riṣaṇa- RV.* *riṣika? C.*

✓ *rih*, 'lick'.

Pres. [2.] *rédhi rihānti etc. V. B., rihaté RV., rihāṇā V., rihāṇa VS.*
Perf. ririhvāṅs RV.

Verb. rīdha RV.

Sec. Conj.: Int. *rérihat -hāṇa etc. V. B., rerihyāte etc. V. B.*

Deriv.: *-réhaṇa AV.* *rerihá AV.*

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ *rī*, see ✓ *ri*.

✓ *1 ru*, 'cry'.

Pres. [2.] *rāuti [ravīti] ruvanti etc. B. + (rūyāt S., ravāṇa? S.)* — [6.]
ruvāti etc. V. + — [1.] *ravati -te etc. JB. +*

Perf. rurāva E., ruruvire B.

Aor. [1. *rūyāt*. —] 3. *arūruvat C. [arīravat.]* — 5. *ārāvīt etc. RV.*

[*Fut. raviṣyati, ravitā rotā.*]

Verb. rutá AV. +; rotum C.

Sec. Conj.: Int. *róravīti etc. V. +, róruvāṇa B.; rorūyate etc. E. +, -ti E.* —
[*Desid. rurūṣa-*. —] *Caus. rāvayati etc. S. +*

Deriv.: *rāva V. +* *-rāvas V. +* *ruvātha B.* *rāva E. +*
ravaṇa C. *ravitṛ B.* *rúma? RV.* *rāvin E. +*
ruvaṇa- RV. *ravātha V. B. S.* *rāvaṇa E. +*

✓ *2 ru*, 'break'.

Pres. [2.] *rudhí AV.?* — [1.] *rávat B.*

Aor. 5. *rāviṣam etc. V. B.*

Verb. rutá V. B.

Sec. Conj.: Int. *róruvat RV.*

Deriv.: *ravitṛ B.* *-rāvin B.*

A very few sporadic occurrences, and not unquestionable.

✓ *ruc*, 'shine'.

Pres. [1.] *rócate etc. V. +, -ti etc. E. +*

Perf. ruroca rurucé etc. V. + (rurukvāṅs rurucyās rurucanta RV.)

Aor. 1. *rucīya TA., rucāṇā RV.; aroci RV.* — 2. *arucat C.* — 3. *ārūrucat RV., -cata (3s.) etc. B.* — 4. *arukta TA.* — 5. *arociṣṭa etc. B. + (rociṣīya B., ruciṣīya AV.)*

Fut. 1. *rociṣyate* E. [— 2. *rociṭā*.]

Verb. *rucitā* B. +; *rocitum* E.; *rucé* RV.

Sec. Conj.: *Int.* *rórucāna* RV. — *Desid.* *ruruciṣate*? AA. [*rurociṣa-*.] —

Caus. *rocáyati* etc. V. +, *-te* etc. B. + (*rocyate* E.); *rucayanta* RV.

<i>Deriv.</i> : <i>rúc</i> V. +	<i>rocaka</i> E. +	<i>rúci</i> AV. +	<i>rucira</i> E. +
<i>rucá</i> B.	<i>-rocin</i> C.	<i>roci</i> C.	<i>rukṣá</i> RV.
<i>rucā</i> E.	<i>roká</i> V. +	<i>rocís</i> V. +	<i>ruciṣya</i> C.
<i>rucaka</i> E. +	<i>róka</i> RV.	<i>rócuka</i> MS.	<i>rociṣṇú</i> B. +
<i>rucya</i> C.	<i>-rokin</i> V.B.	<i>rukma</i> V. +	<i>-ruṣa</i> ? RV.
<i>rocá</i> AV. +	<i>rocaná</i> V. +	<i>rúkmant</i> V.B.	<i>rúṣant</i> ? V.
	<i>-rocas</i> B.		

√ *ruj*, 'break'.

Pres. [6.] *rujāti* etc. V. +, *-te* etc. E. + — [2?] *rukte* B.

Perf. *rurója rurujus* etc. V. + (*rurójitha* RV.)

Aor. 1. *rok* VS., *ruk* MS. — 3. *arūrujat* C. [— 4. *arāuksīt*.]

[*Fut.* *rokṣyati*, *roktā*.]

Verb. *rugná* V. +; *ruktvā* B.; *-rújya* B. +; *-rúje* RV.

Sec. Conj.: *Pass.* *rujyate* E. — [*Int.* *roruj-*. —] *Desid.* *rurukṣa-* (*in d.*) —

[*Caus.* *rojayati*.]

<i>Deriv.</i> : <i>ruj</i> V. +	<i>róga</i> V. +	<i>-rujana</i> C.	<i>-rujatnu</i> RV.
<i>rujá</i> V. +	<i>logá</i> ? V.B.	<i>-rogaṇa</i> AV.	<i>rurukṣāṇi</i> RV.
<i>rujā</i> E. +		<i>rujānā</i> RV.	

√ *ruṭh*, 'torment'.

Pres. [1.] *roṭhamāna* R¹.

Compare √ *luṭh*.

√ *rud*, 'weep'.

Pres. [2.] *roditi rudanti* etc. V. + (*rudimas rudihi* C., *arodīt* B. +) — [6.] *rudati -te* etc. S. + — [1.] *rodati -te* etc. S. +

Perf. *ruroda rurudus* etc. E., *rurude* E.

Aor. 2. *árudat* etc. AV.U. — [3. *arūrudat*. —] 5? *arāudiṣīt* C.

Fut. 1. *rodiṣyati* C. [— 2. *roditā*.]

Verb. *rudita* E. +; *roditum* C.; *ruditvā* E. +, *roditvā* E.; *-rudya* C.

Sec. Conj.: *Pass.* *rudyate* C. — *Int.* *rorudat* E., *rorudyate* etc. E. + —

Desid. *rurudiṣa-* (*in d.*) — *Caus.* *rodáyati* etc. V. +

<i>Deriv.</i> : <i>-rud</i> AV.	<i>rodana</i> E. +	<i>ródas</i> etc.? V. +	<i>-roruda</i> AV.
<i>-ruda</i> ? C.	<i>rudana</i> C.	<i>roditavya</i> E. +	<i>rurudiṣu</i> C.
<i>róda</i> AV.U.		<i>rudrá</i> ? V. +	

√ 1 *rudh*, 'grow'.

Pres. [1.] *ródhati ródhat* RV. — [6.] *rudhánt*? RV¹.

Deriv.: *-rudh* V. + *-rodha* AV. + *-ródhana* V.B.

Appears to be another form of √ *ruh*.

√ 2 rudh, 'obstruct'.

Pres. [7.] ruṇāddhi rundhanti runddhé rundhate *etc.* v. + — [2.] rudh-
mas *AV.* — [1.] rodhati *E.* — [6?] rundhati -te *etc.* B. +

Perf. rurodha rurudhe etc. v.+ (rurodhitha RV., rurundhatus E.)

Aor. 1. arodham RV., arudhma MS. (rudhánt? RV.); rudhyāt c. [arodhi.]
 — 2. arudhat etc. V.+ — [3. arūrudhat. —] 4. arāutsīt etc. B.+
 (arāut AV., rotsīs U.), arutsi aruddha etc. B.U. (arāutsi AB.)

Fut. 1. rotsyati -te etc. B.+ [— 2. roddhā.]

Verb. ruddhá v.+; roddhum E., -dhos B., rodhitum E.; ruddhvā E.+;
-rúdhya v., -rundhya E.; -rúdhām AV.B., -rúndham B.; -ródham B.

Sec. Conj.: *Pass.* rudhyāte etc. v.+, -ti etc. R.+ — *Int.* rorudhas R. — *Desid.* rurutsate etc. R., -ti E. (-syamāna? B.S.) — *Caus.* rodhayati -te etc. E.+ (rodhyate E.); rundhayati E.

<i>Deriv.:</i> -rudh V. +	rodhaka E. +	ródhana V. +	-ruddhi B.
-rudha RV.	rodhin S. +	rodhaná RV.	roddhavya E. +
ródha V. +	rodhya E. +	ródhas V. +	roddhṛ B. +
		-ródhuka B.	

rup, 'break, pain'.

Pres. [4.] rūpyati etc. B.

[*Perf. ruropa.*]

Aor. [2. arupat. —] 3. arūrupat *etc.* AV.B.

[*Fut.* ropiṣyati, ropitā.]

Verb. rupita RV.

Sec. Conj.: Caus. ropayati व.

Deriv.: ropanā AV. rōpi AV. rōpuṣī RV.

Probably the same with γ lup, though differentiated from it in meaning.

✓ ruş, 'be vexed'.

Pres. [1.] roṣati RV.B. — [4.] ruṣyati -te *etc.* E.+ — [6.] ruṣati *etc.* S.+

[*Perf. etc.* rurosa; aruṣat, arūruṣat, aroṣīt; roṣiṣyati, roṣitā roṣtā.]

Verb. ruşita E. +, ruşta E. +; ruşya E.

Sec. Conj.: [*Int.* roruş-. — *Desid.* ruruşişa-, ruroşişa-. —] *Caus.* roşayati
-te etc. E.+ (roşyate E.+)

Deriv.: rus E.+ roşa E.+ roşana E.+

Occasionally written **ruç**; and part of the AV. forms of **rúçant** are referred here by BR.

√ ruh, 'ascend'.

Pres. [1.] róhati -te etc. v.+ — [6.] ruhati -te etc. B.+

Perf. ruroha ruruhús etc. v.+ (ruróhitha AV.), ruruhe etc. c.

Aor. 2. aruhat *etc.* v.+ (ruheyam *etc.* ruha rúhāṇa v.B.s.) — 7. áruṣṣat
etc. v.B.s.

Fut. 1. rokṣyāti B.+; -te E.; rohiṣye E. [— 2. roḍhā.]

Verb. rūḍhā V.+; ródhum B.+; rohitum E.; rūḍhvā AV.; -rúhya AV.+; -rūhya AB.; -rúham RV.; róhiṣyāi TS.; -róham B.

Sec. Conj.: *Pass.* ruhyate E. — [*Int.* roruh-. —] *Desid.* rúrukṣati etc. V.+ — *Caus.* roháyati etc. V.+; -te etc. B.+; ropayati etc. B.+; -te E. (ropyate E.+; aropi C.)

<i>Deriv.:</i> rúh V.+	róhana V.+	-roḍhavya E.+	ropin E.+
-ruha E.+	rohañīya S.+	-roḍhṛ C.	ropya E.+
róha AV.+	róhas RV.S.	-rurukṣu E.+	ropaṇa E.+
rohaka E.+	-róhuka B.	ropa E.+	ropañīya C.
rohin B.+	rūḍhi B.+	ropaka E.+	ropayitr E.+
-rohyā B.			

√ rūṣ, 'strew'.

[*Pres. etc.* rūṣati etc. etc.]

Verb. rūṣita E.+

Sec. Conj.: *Caus.* [rūṣayati;] roṣayati etc. C.

Deriv.: rūṣaṇa C. rūkṣá? V.+

√ rej, 'tremble'.

Pres. [1.] réjati -te etc. V.B.

Sec. Conj.: *Caus.* rejáyati etc. RV.

√ reḍ, 'deceive' (?).

Pres. [1.] -reḍant B.S.

Only in the phrase áreḍatā mánasā. Of wholly doubtful character.

√ rebh, see √ ribh.

√ lakṣ, 'mark'.

Pres. [1.] lakṣate C., -ti E.

Sec. Conj.: *Caus.* lakṣayati -te etc. E.+ (-lakṣita B.+; -lakṣya S.+; lakṣyate E.+)

<i>Deriv.:</i> lakṣá V.+	lakṣya U.+	lakṣaṇīya C.	lakṣmī V.+
lakṣaka C.	lakṣaṇa B.+	lákṣman V.+	-lakṣayitavya E.

Really a denominative formation from lakṣá, but having attained the position and value of a secondary root.

√ lag, 'attach'.

Pres. [1.] lagati etc. E.+

[*Perf. etc.* lalāga; alagīt.]

Fut. 1. lagiṣyati etc. C. [— 2. lagitā.]

Verb. lagna B¹? E.+; lagitvā C.; -lagya C.

Sec. Conj.: Caus. lāgayati c.

Deriv.: -lagana c. laganīya c. liṅga? u. +

The lateness of this root is strongly opposed to the derivation from it of lakṣā etc.

√ laṅgh, 'leap'.

Pres. [1.] laṅghati -te c.

[*Perf. etc.* lalaṅgha -ghe; alaṅghīt, alaṅghīṣṭa; laṅghīṣyati -te, laṅghitā.]

Sec. Conj.: Caus. laṅghayati etc. E. + (laṅghita s. +; laṅghyate c.)

Deriv.: laṅghaka c. -laṅghin c. laṅghya E. + laṅghana s. +
laṅghaniya c.

Doubtless related with √ rañh.

√ lajj, 'be ashamed'.

Pres. [6.] lajjate etc. B¹.E. +, -ti etc. E. +

Perf. lalajjire c.

[*Aor. etc.* alajjiṣṭa; lajjiṣyate, lajjitā.]

Verb. lajjita c.; lajjitum E.

Sec. Conj.: [Int. lālajj-. — *Desid.* lilajjiṣa-. —] Caus. lajjayati etc. c.

Deriv. lajjā E. +

√ lap, 'prate'.

Pres. [1.] lapati etc. AV.E. +, -te etc. E. — [4.] lapyant M.

Perf. lalāpa lepus E. +

[*Aor.* alālapat, alalāpat; alāpīt.]

Fut. 1. lapiṣyati etc. E. + [— 2. lapitā.]

Verb. lapitā AV. +, lapta E.; lapitum c., laptum E.; -lapya E. +

Sec. Conj.: Pass. lapyate c. — Int. lālapīti etc. AV.B.; lālapyate etc. E. +, -ti E. — [*Desid.* lilapiṣa-. —] Caus. lāpayati etc. AV. +, -te etc. B.U.

Deriv.: -lap AV. lapana c. -lapitavya c. -lāpin E. +

-lapya c. lapanīya c. -lāpa AV. + -lāpya c.

-lapti c. -lāpaka E. + -lāpana E. +

Compare the other root-form, rap.

√ labh, 'take'.

Pres. [1.] labhate etc. AV. +, -ti etc. AV.? E. +; lambhate etc. E.

Perf. lalābha c., lebhé etc. V. +

Aor. [1. alambhi. — 3. alalambhat. —] 4. alabdha alapsata B.; lapsīya s.

Fut. 1. lapsyate etc. B. +, -ti etc. B. +; labhiṣyati c. — 2. labdhā E.

Verb. labdha V. +; labdhvā AV. +; -lābhya B. +; -lāmbham B.S.

Sec. Conj.: Pass. labhyāte etc. B. +, -ti c. [— Int. lālabh-, lālambh-.] —

Desid. līpsate etc. AV. +, -ti etc. E. +; līpsate etc. B.S. (lipsyāte CP.) —

Caus. lambhayati etc. B. +, -te B.

<i>Deriv.</i> : -labha S.+	labhana C.	lambha B.+	lambhuka B.U.
labhya B.+	-labhaniya C.	lambhaka B.+	lipsā AVP.E.+
lābha B.+	labdhi E.+	-lambhin E.+	lipsu E.+
-lābhaka RV.	labdhavya U.+	-lambhyā B.S.	lipsitavya E.
lābhin C.	labdḥ B.+	lambhana S.+	lipsitavya B.
		lambhaniya U.+	

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

Pres. lalāma C¹.

Deriv. lamaka? S.

Sporadic variation of √ ram.

√ lamb, 'hang down'.

Pres. [1.] lambate etc. B.+; -ti etc. E.+

Perf. lalambe etc. E.+

[*Aor.* alalambat, alambiṣṭa.]

Fut. 1. lambiṣyati E., alambiṣyata C. — [2. lambitā.]

Verb. lambita E.+; lambitum E.+; -lambya E.+

Sec. Conj.: *Pass.* lambyate etc. E.+ — *Caus.* lambayati etc. E.+; -te C.
(lambyate etc. E.+)

<i>Deriv.</i> : lamba B.+	lambin B.+	lambana E.+	-lambitavya C.
lambaka C.	-lambya C.	-lambuka B.	

Compare the other root-form, ramb.

√ lal, 'sport'.

Pres. [1.] lalati -te etc. E.+

Verb. lalita E.+

Sec. Conj.: *Caus.* lālayati etc. E.+; -te C. (lālyate C.); lalayati etc. C.

<i>Deriv.</i> : lalana E.+	lālaka C.	lālana C.	lālayitavya E.+
-lāla C.	-lālya C.	lālanīya E.+	

√ laṣ, 'desire'.

Pres. [1.] laṣati -te etc. E.+ [— 4. laṣyati -te.]

Perf. lalāṣa leṣus C. [leṣe.]

[*Aor.* alilaṣat; alāṣīt, alaṣiṣṭa.]

Fut. 1. laṣiṣyati C. [-te. — 2. laṣitā.]

Verb. laṣitā E.+

[*Sec. Conj.*: lālaṣ-; lilaṣiṣa-; lāṣaya-.]

<i>Deriv.</i> : -laṣya C.	-laṣaṇīya C.	-lāṣa C.	-lāṣin C.
		-lāṣaka E.+	-lāṣuka C.

Hardly occurs, in verb-forms or derivatives, except with abhi.

√ las, 'be lively'.

Pres. [1.] lasati etc. E.+. -te etc. C.

Perf. lalāsa C.

[*Aor. etc.* alīlasat, alasīt; lasiṣyati, lasitā.]

Verb. lasita E.+

Sec. Conj.: Caus. lāsayati etc. E.+ (lāsyate C.)

<i>Deriv.:</i> -las C.	-lasana C.	lāsa E. +	-lāsin E. +
-lasa B. +	lāsana E. +	lāsaka E. +	lāsyā E. +
			lālāsa E. +

In meaning, lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin; alāsa is the only pre-epic form.

√ lā, 'grasp'.

Pres. [2.] lāti C.

[*Perf. etc.* lālāu; alāsīt; lāsyati, lātā.]

Verb. lātvā C.

A few sporadic occurrences, probably artificial.

√ lāñch, 'mark'.

Only in lāñchita C. and lāñchana C.; perhaps connected with √ lakṣ.

√ likh, 'scratch'.

Pres. [6.] likhāti etc. AV.+, -te B.S.

Perf. lilékha etc. B. +

Aor. [1. alekhi. —] 3. alilikhat JB. — 5. lekhīs B.S.

Fut. 1. likhiṣyati C. [lekhiṣyati. — 2. lekhitā.]

Verb. likhitā AV. + [lekhitum, likhitum; lekhitvā,] likhitvā C.; -līkhyā B. +

Sec. Conj.: Pass. likhyate etc. S. + — [*Desid.* lilikhiṣa-, lilekhiṣa-. —]

Caus. lekhayati etc. S. +; likhāpayati C.

<i>Deriv.:</i> likhyā C.	lekha S. +	lekhaka E. +	lekhana S. +
likhana C.	lékhā B. +	lekhin E. +	lekhaniya C.
		lekhya E. +	

Compare the other root-form, rikh.

√ lip, limp, 'smear'.

Pres. [6.] limpāti etc. AV.+, -te etc. S. +

Perf. lilepa lilipus B. +

Aor. 1. alepi C. — 2. alipat C. [alipata. — 3. alīlipat.] — 4. alipta C., alipsata RV.

[*Fut.* lepsyati -te; leptā.]

Verb. lipta AV. +; -līpya B. +

Sec. Conj.: Pass. lipyate etc. B. +, -ti E. — [*Int.* lelip-. — *Desid.* lilipsa-. —]

Caus. lepayati etc. E. +; limpayati S.

<i>Deriv.</i> : lepa U.S.+	lepin E.+	lepana S.+	-limpa AV.B.
-lepaka C.	lepya C.	lipi E.+	limpi C ¹ .

Compare the other root-form, rip.

√ liç, 'tear'.

Pres. [6.] liçáte etc. B. (liçāna JB.) [— 4. liçyate.]

Perf. liliçire B.

Aor. [3. alīliçat. —] 5. aleçişi B. [— 7. alikṣata.]

[*Fut.* lekṣyate, leṣṭā.]

Verb. liṣṭá B.S.

[*Sec. Conj.*: leliç-; lilikṣa-; leçaya-.]

Deriv.: (ku-)liça? V.+ leça B.+ leṣṭu E.+

Compare the other root-form, riç.

√ lih, 'lick'.

Pres. [2.] leḍhi etc. B.+, liḍhe etc. E.+ — [6.] lihati etc. B.+

[*Perf.* etc. lileha, lilihe.]

Aor. [1. alehi. — 3. alīlihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]

[*Fut.* lekṣyati -te, leḍhā.]

Verb. liḍha E.+; -lihya S.

Sec. Conj.: *Pass.* lihyate E. — *Int.* lelihat etc. E.+, lelihāna E.+ , -hita JB., lelihyate etc. E.+ , -hyant C. — [*Desid.* lilikṣa-. —] *Caus.* leháyati etc. B.+

<i>Deriv.</i> : -lih C.	leha C.	-lehin E.+	lehana S.+
-liha C.	-lehaka E.	lehya E.+	leliha E.+

Compare the other root-form, rih.

√ 1 lī, 'cling'.

Pres. [4.] líyate AV.? B.+ , -ti etc. U.C. — [1.] láyate etc. V.B. — (ni-)lāyata B. [— 9. lināti.]

Perf. lilye etc. B.+ , lilyus B.+ — (ni-)layām cakre ÇB. [lalāu.]

Aor. 4. aleṣṭa ÇB. [alāiṣīt. — 6. alāsīt.]

[*Fut.* leṣyati, lāsyati; letā, lātā.]

Verb. līna AV.+; -līya E.+ , -lāya S.; -lāyam AV.B.

Sec. Conj.: [*Int.* lelī-. — *Desid.* liliṣa-. —] *Caus.* lāpayati etc. B.+ (lāp-yate C.); lāyayati etc. C.

<i>Deriv.</i> : láya B.+	-līyana C.	-lāyya? RV.	-lāpya C.
lāyana AV.+	lāya? RV.	-lāyana C.	-lāpana B.+
layú? MS.	-lāyaka VS.	-leya? C.	-lāpayitavya C.

Compare √ ri, rī.

√ 2 lī, 'be unsteady'.

Sec. Conj.: Int. lelāyati B.U.S., alelāyat R., alelet E., lelāyāntī lelāyatas B.; lelāyate etc. U., aleliyata B.; lelāya? CB., lelāya MS., lelāyat JB.

Deriv. lelā CB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

√ luñc, 'tear'.

[*Pres.* luñcati.]

Perf. luluñcus E., -ñce C.

[*Aor. etc.* aluñcīt; luñciṣyati, luñcitā.]

Verb. luñcita C.; luñcitvā C. [lucitvā]; -luñcya E.

Deriv.: luk? C. -luñca vs. -luñcaka C. -luñcana E. +

√ 1 luṭh, 'roll'.

Pres. [6.] luṭhathi -te etc. C.

Perf. luloṭha C.

[*Aor. etc.* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.]

Verb. luṭhita C.

Sec. Conj.: Int. loluṭhīti C. — *Caus.* loṭhayati C.

Deriv. loṭhana? C.

√ 2 luṭh, luṇṭh, 'rob'.

Pres. [1.] luṇṭhathi E¹.

Fut. luṇṭhiṣyati C.

Verb. luṇṭhitum C.

Sec. Conj.: Caus. loṭhayati etc. C.; luṇṭhayati etc. C. (luṇṭhyate C.)

Deriv.: -luṇṭhā C. luṇṭhaka C. luṇṭhana E¹.C. luṇṭhi C.

√ luḍ, 'stir up'.

[*Pres. etc.* loḍati etc. etc.]

Sec. Conj.: Caus. loḍayati etc. E.+; loḍita -loḍya S.+ (loḍyate etc. E.+)

Deriv.: -loḍana E.+ -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

√ lup, 'break'.

Pres. [6.] lumpāti etc. AV.+, -te etc. S. +

Perf. lulopa etc. B.+, lulupe E.

Aor. 1. lopi S. — [2. alupat. —] 3. alūlupat E. [alulopat.] — 4. [alupta;] lopsīya U.

[*Fut.* lopsyati -te, loptā.]

Verb. lupta AV.+; loptum C.; luptvā S.+; -lúpya AV.+; -lúmpam MS., -lopām S.

Sec. Conj.: *Pass.* lupyáte etc. *AV.* + (lúpyate *TS.*), -ti *S.* — *Int.* lolupat-pyate etc. *V.* + — [*Desid.* lulupsa-, lulopiṣa-. —] *Caus.* lopayati -te etc. *JB.E.* + (lopyate *C.*)

<i>Deriv.:</i> lup <i>C.</i>	lopaka <i>E.</i> +	lopana <i>E.</i> +	-lumpaka <i>E.</i> +
-lupya <i>C.</i>	lopin <i>E.</i> +	-lupti <i>B.</i>	-lumpana <i>E.</i>
lopa <i>B.</i> +	lopya <i>C.</i>	loptṛ <i>E.</i>	lolupa <i>E.</i> +
		loptṛa <i>E.</i> +	

Compare the other root-form, **rup**. Lolupa belongs in meaning to √lubh.

√lubh, 'be lustful'.

Pres. [4.] lúbhyati etc. *AV.* + [— 6. lubhati.] — [1.] lobhase *C.*¹.

Perf. lulubhe *S.* + [lulobha.]

Aor. [2. alubhat. —] 3. alūlubhat *JB.* [— 5. alobhīt.]

[*Fut.* lobhiṣyati; lobdhā, lobhitā.]

Verb. lubdha *B.* +; lobdhum *E.*

Sec. Conj.: *Int.* lolubhyate *C.* — [*Desid.* lulubhiṣa-, lulobhiṣa-. —] *Caus.* lobháyati etc. *V.* +, -te etc. *E.* + (lobhyate *E.* +; lulobhayiṣati *AB.*)

<i>Deriv.:</i> lobha <i>E.</i> +	lobhin <i>E.</i> +	lobhana <i>S.</i> +	lobhaniya <i>E.</i> +
-lobhaka <i>C.</i>	-lobhya <i>C.</i>		

√lul, 'be lively'.

Pres. [1.] lolati etc. *C.*

Verb. lulita *E.* +

Sec. Conj.: *Caus.* lolayati etc. *E.* +

Deriv.: lola *E.* + lolana *C.*

The same with √luḍ.

√lū, 'cut'.

Pres. [9.] lunāti etc. *B.* + — [5.] lunoti etc. *B.S.*

Perf. lulāva *C.*

[*Aor. etc.* alāvi, alilavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.]

Verb. lūna *B.* +; -lāvam *C.*

[*Sec. Conj.:* lolū-; lulūṣa-; lāvaya-.]

<i>Deriv.:</i> lāva <i>B.</i> +	-lavya <i>C.</i>	lavana <i>S.</i> +	lāva <i>C.</i>	lāvaka <i>C.</i>
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√lok, 'look'.

Pres. [1.] lokate etc. *B.*¹*C.*

Perf. luloke *C.*

Aor. 1. aloki *C.* [— 3. alulokat. — 5. alokiṣṭa.]

[*Fut.* lokiṣyate, lokitā.]

Verb. lokitum *C.*

Sec. Conj.: *Caus.* lokayati etc. *E.* +, -te etc. *E.* + (lokyate etc. *C.*)

<i>Deriv.:</i> -loka <i>E.</i> +	-lokin <i>S.</i> +	-lokana <i>C.</i>	-lokayitr̥ <i>C.</i>
-lokaka <i>E.</i> +	-lokya <i>E.</i> +	-lokanīya <i>E.</i> +	-lokayitavya <i>C.</i>

Doubtless from √ruc, through a noun loka: compare also √loc.

√ loc, 'see, consider'.

[Pres. locate.]

Perf. luloce c¹.

[Aor. etc. alulocat, alociṣṭa; lociṣyate, locitā.]

Sec. Conj.: [Int. loloc-. — Desid. lulociṣa-. —] Caus. locayati -te etc. E.+

Deriv.: -loca c. -locya c. locana E.+ -locanīya c.
-locaka c.

The same root with the preceding.

√ vak, see √ vañc.

√ vaks, ukṣ, 'increase'.

Pres. [1, 6.] úksant ukṣámāṇa āúksat RV.

Perf. vavákṣa vavakṣé etc. (vavákṣitha) v.

Aor. 3? vavákṣat sv. — 5. āúksīs RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.

Deriv.: vákṣaṇa RV. vakṣāṇā? v. vakṣāṇi RV. vakṣátha RV. vákṣas? v.+

√ vac, 'speak'.

Pres. [3.] vívakti etc. v. — [2.] vacmi vakṣi vakti E.+

Perf. uvāca ūcús etc. v.+ (uváktha AV.), ūcé etc. v.+ (vavāca vivakváṅs RV., vavakṣé RV.)

Aor. 1. ucyāsam B.; avāci v.B. — 2. avocat -cata etc. v.+ (vócati -te etc. v.+; vocāti etc. v.B.S., vocét -ceta etc. v.B., vocatu etc. v.; vocant c.; avoci c.) [— 3. avīvacat.]

Fut. 1. vakṣyāti etc. v.+ , -te etc. E.+ (avakṣyat etc. B.U.) — 2. vaktā B.+

Verb. uktā v.+; vaktum B.+ , -tave RV., -tos B.; uktvā B.+; -úcyā B.+

Sec. Conj.: Pass. ucyāte etc. v.+ — Int. ávāvacīt RV. — Desid. vivakṣati -te etc. B.+ (vivakṣyate c.) — Caus. vācayati etc. B.+ , -te etc. s. (vācyate c.)

Deriv.: vāc v.+	vācana v.+	ukti v.+	vagnú v.B.
-vaca E.+	vacaná RV.	vakti v ¹ .	vákman? RV.
-úcyā B.S.	vacanīya s.+	váktva RV.	vákmya? RV.
vākā v.+	vācana v.+	vaktavyā B.+	vagvanā RV.
-vākin v ¹ .	-vācanīya c.	vakṛ v.+	vagvanú RV.
vākyā v.+	vācas v.+	vaktra E.+	vivakṣā E.+
vācaka E.+	-vācas v.	ukthā v.+	vivakṣu AV.+
vācin c.	-vāku AV.+	ucátha RV.	vācayitr c.
vācyā v.+			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

√ vaj, 'be strong'.

[Pres. etc. vajati etc. etc.]

Sec. Conj.: Caus. vājáyati etc. V.B.S. (vājáyánt RV.; vājáyádhyāi RV.)

Deriv.: vāja v. +	ójas v. +	ójiyas V.B.	ugrá v. +
-vājana s.	oja- RV.	ojmán v.	vájra v. +
	ójiṣṭha V.B.		

The verbal forms are really denominative, from vāja.

√ vañc, 'move crookedly'.

Pres. [1.] vāñcati V.B.S., -te c¹.

Perf. [vavañca] vāvakre RV.

[Aor. etc. vacyāt, avavañcat, avañcīt; vañciṣyati, vañcitā; vañcitvā vacitvā vaktvā.]

Sec. Conj.: Pass. vacyāte etc. v. + — Int. [vanīvañc-] avāvacīt? RV. —
 [Desid. vivañciṣa-. —] Caus. vañcayati etc. U. +, -te etc. E. + (vañc-
 yate E. +)

Deriv.: vañcaka E. +	vañkú RV.	vakrá AV. +	vañcayitr c.
vañcana v. +	vāñkri v. +	vákva RV.	vañcayitavya E. +
vañcanīya E. +		vákvan RV.	

It is hardly necessary to assume a different root-form vak for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

√ vañṭ, 'divide'.

[Pres. etc. vañṭati etc. etc.]

Sec. Conj.: Pass. vañṭyate c.

The single occurrence is doubtless artificial.

√ vat, 'apprehend'.

Pres. [1.] vatema vātantas RV.

Aor. 3. avīvatan v.

Sec. Conj.: Caus. vātáyati etc. RV.

Deriv. -vāta? RV.

Only with api.

√ vad, 'speak'.

Pres. [1.] vādati -te etc. v. + (vādata -deyus E.; udeyam AV.)

Perf. ūdimá ūdus V.B., ūde etc. B.U.

Aor. 1. udyāsam etc. B.S.; avādi c. — [3. avīvadat. —] 5. avādīt etc. v. +
 (vādiṣas AV., vadiṣma AB.), vadiṣṭhās B. (avādiran AV.)

Fut. 1. vadiṣyāti etc. AV. +, -te B.

Verb. uditá v. +, vadita E. +; vaditum B. +, vāditos B.S.; uditvā s.;
 -udya B. +; -úde? AV.

Sec. Conj.: *Pass.* udyāte etc. v. + — *Int.* vāvadīti etc. v.B., -dyāte etc. B. —
Desid. vivadiṣati etc. B.S. — *Caus.* vādayati -te etc. B. + (vādyate
 B. +, -ti E.)

<i>Deriv.:</i> -vada v. +	vādyā AV. +	vaditṛ B. +	vadmān RV.
-vadya v. +	vādāna B. +	vāditra U.S. +	-vadāvada B.
-udya AV. +	vādāna S. +	-vadiṣu S.	vadāvadin S.
vāda v. +	-vādānīya S. +	-vadiṣṇu S.	-vādayitr B. +
vādaka E. +	vaditavyā B. +	vadiṣṭha B.	
vādin v. +	vāditavya E.	vāduka B.	

Compare √ vand.

√ vadh, badh, 'slay'.

Pres. [1?] vadha? vadheyam AV., vadhet VS.

Aor. 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. āvadhīt
 etc. v. + (avadhīm vādhīm v.B.; vādhiṣas RV., badhīs TA.) [vadhī-
 ṣṭhās; vadhīṣṭa.]

Fut. 1. vadhiṣyati -te etc. E. +

Sec. Conj.: *Pass.* vadhyate etc. E. +, -ti etc. E. + — *Caus.* vadhayati etc. B.

Deriv.:

vadhā, ba- v. +	vadhānā RV.	-vadhyā E. +	vadhasnā RV.
vādhaka AV. +	vādhatra RV.	-vadhra RV.	vadhasnū v.
vādhya, bā- AV. +	vādhar RV.	vādhri? v. +	

√ van, vā, 'win'.

Pres. [8.] vanōti vanutē etc. v.B.S. — [1.] vānati -te etc. v. — [6.] vanāti
 vanēma v.B.

Perf. vāvāna vavanmā etc. vavnē (vāvāntha vāvānas vavandhī) RV.

Aor. 1. vanta? RV., vānsva RV. — 4. vānsat etc. RV., vānsi (1s.) vānsate
 v.B., vānsīmahi vāsīmahi RV. — 5. vaniṣat AV., vaniṣanta TS.
 (vanuṣanta RV.), vāniṣṭa RV. — 6. vānsiṣīya? AV.

Fut. 1. vāniṣyate S. [— 2. vanitā.]

Verb. -vāta v.B., vanita E. +; -vantave RV.

Sec. Conj.: *Int.* vānīvan- (in d.). — *Desid.* vīvāsati -te etc. v. — *Caus.*
 vānayantu AV.

<i>Deriv.:</i> -van? B.S.	-vānana v.	vanūs RV.	-vānyā B.S.
vana v.U.	vanānā RV.	vantī RV.	vāmā? v. +
vanīn RV.	vananīya C.	vānitṛ RV.	vānīvan RV.
-vānya B.	vānas RV.	vāniṣṭha RV.	vāvāta v. +
vanād? RV.	vanī v.B.	vānīyas RV.	vāvātr RV.
	vanū RV.		vanayitr C.

√ vand, 'greet'.

Pres. [1.] vāndate etc. v. +, -ti E.

Perf. vavanda etc. v.B., -dé etc. v. +

Aor. 1. vandi RV. — 5. vandiṣīmāhi RV.

[Fut. vandiṣyate, vanditā.]

Verb. vanditā AV.+; vanditum E.+; vanditvā E.+; -vandya E.+; vand-ādhyāi RV.

Sec. Conj.: Pass. vandyate etc. E.+ — Desid. vivandiṣa- (in d.). — Caus. vandayati etc. E.

Deriv.:	-vanda v.	vandin c.	vandanīya E.+	vanditavya E.+
	vāndya v.+	vāndana v.+	vandāru v.+	vanditṛ v.B.
				vivandiṣu c.

Doubtless the same with √ vad.

√ 1 vap, 'strew'.

Pres. [1.] vāpati -te etc. v.+ (upet s.)

Perf. uvāpa ūpūs etc. v.+ (vavāpa E.), ūpe etc. RV.

Aor. 1. [upyāt;] vāpi P. — [3. avīvapāt. —] 4. avāpsīt etc. B.+ [avapta.]

Fut. 1. vapsyāti etc. B.S.; vapiṣyati etc. E.+ [— 2. vaptā.]

Verb. uptā v.+, upita E¹, vapta E¹; uptvā E.+; -ūpya v.+

Sec. Conj.: Pass. upyāte etc. v.+ — [Int. vāvap-. — Desid. vivapsa-. —]

Caus. vāpayati etc. B.+

Deriv.:	vapā B.	-vāpaka E.	vapanīya c.	vaptavya c.
	vapā v.B.S.	-vāpin c.	vāpana c.	vaptṛ E.+
	-ūpya B.	vāpya B.+	vāpī E.+	vapra s.+
	vāpa B.+	vāpana AV.+	upti c.	-vapiṣṭha B.
				-vāpayitr B.

Compare the following root.

√ 2 vap, 'shear'.

Pres. [1.] vapati -te etc. v.B.S.

Verb. upta s.; uptvā s.; -upya s.

Sec. Conj.: Caus. vāpayati etc. s., -yīta s.

Deriv.:	vāpana B.+	vāpa c.	vāpana s.+	vāpṛ v.B.S.
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Doubtless the same with the preceding root: 'scatter off from one'.

√ vam, 'vomit'.

Pres. [2.] vāmiti vamanti etc. v.+ (avamīt v.B., avamat B.+) — [1.] vāmāti etc. E.+

Perf. vavāma E.+, vemus c. [vavamus] (uvāma CB.)

Aor. [1. avāmi. — 3. avīvamat. —] 4. avān KB. [— 5. avamīt.]

[Fut. vamiṣyati, vāmītā.]

Verb. vāmītā B.+; vāmitvā c.

Sec. Conj.: [Int. vañvam-. — Desid. vivamiṣa-. —] Caus. vāmayati etc. c.; vamayati etc. c.

Deriv.:	vami c.	vamana c.	vāmitavya c.	vāmṛā? v.B.
	vāmin B.+	vāmanīya c.	vamathu c.	

√ val, 'turn'.

Pres. [1.] valati -te etc. c.

Perf. vavale c.

[*Aor. etc.* avīvalat, avalīṣṭa; valiṣyati, valitā.]

Verb. valitā c.; valitvā c.

Sec. Conj.: Caus. valayati c.

Deriv.: valana c. vali? E.+ valaya E.+

Evidently a secondary root-form, probably from √ 1 vr̥, through some derivative.

√ valg, 'spring'.

Pres. [1.] vālgati etc. AV.+, -te etc. E.+

Perf. vavalga etc. E.

[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]

Verb. valgita E.+

Sec. Conj.: Caus. valgayati s.

Deriv.: valgā E.+ -valgin c. valgana c. valgú v.+

√ valh, 'challenge'.

Pres. [1.] valhati -te etc. B.S.

Verb. valhita c.; -valhya B.

Deriv.: -valha B.S. -valhaka B.S.

√ vaç, 'be eager'.

Pres. [2.] vāṣṭi uçānti etc. v.+ (çmasi RV., vaṣṭa SV.) — [1.] vāçanti ávaçat RV., vaça -çet AV.? — [3.] vavákṣi vivaṣṭi RV., vivaṣṭu SV. — [6.] uçámāna RV¹.

Perf. vāvaçús -çe -çāná RV. [uvāça ūçus.]

Aor. [1. uçyāt. — 3. avīvaçat. —] 5. vaçis E. [avāçīt.]

[*Fut. etc.* vaçiṣyati, vaçitā; uçita.]

Sec. Conj.: [*Pass.* uçyate. — *Int.* vāvaç-. — *Desid.* vivaçiṣa-. —] Caus. vaçayati c.; vāçitā? AV.+

<i>Deriv.:</i> váça v. +	uçánā, -nas v. +	vaçí B.	vāṣṭi RV.
uçá-? RV.	uçénya RV.	uçī-? v. +	vaçitr̥ c.
		uçíj v.B.S.	vāçīyas? AV.

√ 1 vas, uṣ, uch, 'shine'.

Pres. [6.] uchāti etc. v.B.S. — [2.] vaste? ÇB¹.

Perf. uvāsa ūṣús etc. v.B.

Aor. 1. avasran RV. — 4. avāt? AV.

Fut. 1. avatsyat ÇB.

Verb. uṣṭā v.+, uṣita S.E.; vāstave RV.; -ūṣi v.B.

Sec. Conj.: Caus. vāsáyati etc. v.B.

<i>Deriv.</i> : úṣ v.B.	-uṣṭi v. +	vásiyas B.S.	-vāsa AV.S.
uṣā RV.	vāstu v.B.	vāsyas V.B.U.	-vāsana C.
-ūṣa E. +	vastṛ RV.	usrá v. +	vāsará RV.
uṣar-, uṣṛ RV.	vāsu v. +	úsri RV.	vivásvan RV.
uṣás v. +	vásiṣṭha v. +		vivasvant v. +

√ 2 vas, 'clothe'.

Pres. [2.] vāste vāsate vāsāna etc. v. + (vásiṣva RV., uṣāná RV¹, vaddhvam s.) — [6.] uṣāmāṇa RV¹.

Perf. vavase C., vāvase -sāná RV.

Aor. [3. avīvasat. —] 5. avasiṣṭa etc. RV.

Fut. 1. [vasiṣyate;] vatsyati C¹. [— 2. vasiṭā.]

Verb. vasita E.; vasitum E. +; vasitvā C.; -vasya E.

Sec. Conj.: [Int. vāvas-. — Desid. vivasiṣa-. —] Caus. vāsáyati etc. v. +, -te RV. (vāsyate E.)

<i>Deriv.</i> : -vas C.	vāsin B. +	vasantá? v. +	vāstra v. +
vasa- RV.	vāsana v. +	vasitavya E.	vásman RV.
vāsyā B.S.	vāsana AV. +	vasitṛ C.	
-vāsa v. +	vāsas v. +	vastr̥ s.	

√ 3 vas, 'dwell'.

Pres. [1.] vāsati etc. v. +, -te etc. B. +

Perf. uvāsa ūṣus etc. v. +; -vāsāṁ cakre U.

Aor. 1. vāsāna? v.B.S. [uṣyāt; avāsi.] — 3. avīvasat MS. — 4. avātsīt etc. AV. + (avāksam AB., avāstam U.)

Fut. 1. vatsyati etc. B. +, -te etc. E. +; vasiṣyati etc. E. [— 2. vastā.]

Verb. uṣita S. +, uṣṭa E., vasita C.; vastum E. +, -tavāi S., vasitum C.; uṣitvā B. +, uṣtvā E. +; -úṣya B. +; -vāsam C.

Sec. Conj.: Pass. uṣyate C. — [Int. vāvas-. —] Desid. vivatsati CB. — Caus. vāsáyati etc. v. +, -te etc. AV. + (vāsyáte etc. B. +, -yant E.; -vāsas TA.)

<i>Deriv.</i> : vās RV.	vāsin AV. +	vāsas U.	vāstu v. +
-vasa E. +	vāsyā E. +	-vasu? v.	vāstr̥ B.
-uṣaka C.	vāsana v. +	vasatí v. +	-vasatha v.B.S.
-uṣya v. +	-uṣāṇa C.	vastu E. +	vásman RV.
vāsá v. +	vāsana S. +	vastavyā B. +	vāsavitavya E.
-vāsaka B. +	-vāsaniya E. +	uṣitavya C.	vāsavitṛ E. +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 **vas** 'aim'. The causative forms ascribed by BR. to a root 5 **vas** 'cut off' are also doubtless peculiar technical specializations from 3 **vas**.

√ vah, 'carry'.

Pres. [1.] váhati -te etc. v. + — [2.] vākṣi voḍham -ḍhām uhīta vākṣva voḍhvam ūḍhvam ūhāna v.p.

Perf. uvāha ūhús etc. v. +, ūhé etc. v. (vavāha vavāhatus E. +)

Aor. 1. avāhi c.; uhyāt s. — [3. avīvahat. —] 4. ávākṣīt etc. v.B.S. (ávāt vāt v.B.S., vākṣat etc. v.B.S., vākṣati etc. v.) [avakṣi.]

Fut. 1. vakṣyāti etc. AV. +, -te E.; vahiṣyati etc. E. + — 2. voḍhā B.

Verb. ūḍhá v. +, voḍha? B.; vóḍhum v. +, -ḍhave v.B.S., -ḍhavāi B.; ūḍhvā B.; -úhya AV. +; vāhe RV.; váhadhyāi RV.

Sec. Conj.: *Pass.* uhyáte etc. v. +, -yant E. + — *Int.* vāvahīti c., vanīvāhyáte etc. B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati etc. B. +, -te etc. E. + (vāhyate etc. E. +)

<i>Deriv.:</i> -vāh v. +	vāhya s. +	voḍhavya E. +	vāhiyas v.B.
vāha AV. +	vahana s. +	-vāhitavya E.	vāhni v. +
vahín B.S.	vāhana v. +	voḍhr v. +	-vāhman RV.
vahyá v.S.	vāhaniya c.	vāhitṛ E.	vākṣas? v.
ogha U. +	vahát RV.	-vahitṛ U.	vakṣāna? v.
āughá B.	vāghát? RV.	vahitra c.	vakṣi? RV.
vāhá v. +	vāhas v.B.S.	vāhiṣṭha v.	vāvahi RV.
vāhaka E. +	ūḍhi E. +	vāhiṣṭha v.B.	vīvadhā? B. +
vāhín AV. +	vahatú v.B.		-vāhayitr c.

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres. [2.] vāti etc. v. + — [4.] vāyati etc. v. +, -te etc. E.

Perf. vavāu etc. B. +

Aor. 6? avāsīt B.

Fut. 1. vāsyati etc. c.

Verb. vāta s., vāna c.; vātum c.

Sec. Conj.: *Caus.* vāpāyati etc. v. +

<i>Deriv.:</i> -vā AV.B.	vāta v. +	-vāpaka c.	-vāpayitr c.
-vāna E. +	vāyú v. +	-vāpana c.	-vāpayitavya c.
	-vāyyà AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

√ 2 vā, vi, u, 'weave'.

Pres. [4.] vāyati etc. v. +, -te etc. B. +

Perf. ūvus RV. [vavāu etc., uvāya ūyus etc.]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsīṣṭa. — 6. avāsīt.]

Fut. 1. vāyisyāti RV. [-te; vāsyati. — 2. vātā.]

Verb. utá v. +, ūta s.; ótum RV., ótave RV., ótavāi v., vātave AV.

Sec. Conj.: Pass. ūyate etc. B.S. [— Int. vāvā-. — Desid. vivāsa-. — Caus. vāyaya-.]

<i>Deriv.:</i> -vāya RV.C.	vāna S.+	ótu V.B.	veṇī? S.+
vāyaka C.	vayúna? V.+	-vātavya C.	vema E.
-vayana B.S.	ūti? C.	vayitr̥ B.	véman B.+

√ 3 vā (*in vivāsa-*), *see* √ van.

√ vāñch, 'desire'.

Pres. [1.] vāñchati etc. V.+

[*Perf. etc. vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.*]

Verb. vāñchita E.+

Sec. Conj.: Pass. vāñchyate etc. C. — Caus. vāñchayati E.

Deriv. vāñchā C.

√ vāç, 'bellow'.

Pres. [4.] vāçyate etc. AV.+ -ti E. — [1.] vāçati etc. RV.E.+ -te etc. E.+

Perf. vavāçe etc. V.+ (vāvaçre -çāná avāvaçitam ávāvaçanta etc. RV.)

Aor. 3. avīvaçat etc. ávīvaçanta RV. [avavāçat.] — 5. avāçişthās B.

[*Fut. vāçişyate, vāçitā.*]

Verb. vāçita E.+; vāçitvā C.; -vāçya C.

Sec. Conj.: Pass. vāçyate C. — Int. vāvaçat RV.; vāvāçyate E. — [Desid. vivāçişa-. —] Caus. vāçayati etc. V.S.

<i>Deriv.:</i> vaçā? V.+	vāçaka C.	-vāçya S.	vāçrá V.+
vāçā V.S.	vāçin E.+	vāçana C.	

√ vāh, 'press'.

Pres. [1.] vāhate etc. C.

[*Perf. etc. vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.*]

Sec. Conj.: Caus. vāhayati C.

√ 1 vic, 'sift'.

Pres. [7.] vinákṭi etc. V.+ — [3.] vivekṣi RV¹.

Perf. viveca? AV. (vivikvāñs RV.)

[*Aor. avīvicat, avāikṣīt.*]

Fut. 1. vekṣyati C. [— 2. vektā.]

Verb. vikta B.+; vektum E.; -vicya S.+; -vecam S.

Sec. Conj.: Pass. vicyáte etc. AV.+ — Int. vevekti S. — Caus. vecayati etc. C.

<i>Deriv.:</i> -veka U.+	-vecaka C.	-vikti B.+	-vektṛ C.
-vekin C.	-vecana E.+	-vektavya C.	vívici V.B.S.
-vekya C.			

√ 2 vic, see √ vyac.

√ vij, 'tremble'.



Pres. [6.] vijáte etc. v. +, -ti etc. E. + — [1.] vejate E.

Perf. vivije etc. v. +

Aor. 1 (4?). vikthās v.B., vikta RV. — 3. vīvijas RV. [— 5. avijiṣṭa.]

Fut. 1. vijiṣyati E., vejiṣyati C. [— 2. vijitā.]

Verb. vikta RV., vigna E. + [vijitum.]

Sec. Conj.: *Int.* vevijyáte RV., vévijāna RV. — [*Desid.* vivijiṣa-. —] *Caus.* vejayati etc. B. +, -te E.

<i>Deriv.:</i> vīj RV.	-vejaka C.	-vejana C.	vevijā RV.
véga v. +	-vejin C.	vigrá? RV.	

√ 1 vid, 'know'.

Pres. [2.] vetti vidánti etc. v. +, vidmahe B. + (avidus B., -dan C.; vidām karotu etc. C.) — [1.] veda E., vedate U. — [6.] vidāti -te etc. AV.U.B. +; vindati -te etc. E. +

Perf. véda vidús etc. v. +, vidre RV.; viveda etc. C. — vidām cakāra etc. B.U.S.

Aor. [1. avedi. — 3. avīvidat. —] 4. avāit? C. — 5. avedīt etc. B. + — vidām akran B.

Fut. 1. vediṣyati -te etc. B.U. (avediṣyat U.); vetsyati -te etc. E. + — 2. veditā CB., vettā E.

Verb. viditā AV. +; veditum B. +, -tos B., vettum E.; veditvā B. +

Sec. Conj.: *Pass.* vidyate C. — [*Int.* vevid-. —] *Desid.* vividiṣati etc. B. +, vivitsati etc. C. — *Caus.* vedáyate -ti etc. v. + (vedyate etc. E. +; vivedayiṣa- in d.)

<i>Deriv.:</i> víd v. +	vedana B. +	veditavyā B. +	vivitsā E. +
-vida B. +	vedaniya E. +	vidátha v.B.	vivitsu E. +
véda v. +	-vedi B.	vidyā v. +	vividiṣā C.
vedaka E. +	vidú(s?) RV.	vidmán v.	vividiṣu C.
vedin B. +	vitti C.	vidura E. +	vedayitr C.
védya v. +	vettr U. +	vidván AV.	vivedayiṣu E.
vedyā RV.C.	véditr v. +	vidvalā v.	

See √ 2 vid.

√ 2 vid, 'find'.

Pres. [6.] vindāti -te etc. v. + — [2.] vitté etc. v.B. (vidé 3s. v.B., vidré v.B., vidām 3s. AV.B., vidāná v.B., vídāna v.); vindate (3p.) E., vindyāt? C.

Perf. vivéda vividus etc. v. + (vivéditha RV., vividat RV.). vividé etc. v.B.S.

Aor. 1. avedi védi RV. — 2. ávidat -data etc. v.B.S. (vidāsi etc. vidāt etc. vidét -deta etc. v.B.S., videṣṭa AV.) — [3. avīvidat. —] 4. avitsi v.B.

Fut. 1. vetsyati -te etc. B. + [vedīṣyati. — 2. vettā.]

Verb. vittā V. +, vinna AV. +; vettum E., vettave AV., -tavāi? TB., -tos JB.; vittvā AV.B.; -vīdya B. +; vidé RV.

Sec. Conj.: *Pass.* vidyāte etc. V. +, -ti etc. E. — *Int.* vévidat -dāna etc. RV. — *Desid.* vivitsati etc. B. + — *Caus.* vedayati etc. E.

Deriv.:

-vid V. +	vedya B. +	vitti AV. +	vidāyya RV.
-vīdya V.	védana V. +	-vettavya C.	-vinda B. +
-véda V. +	-vedanīya C.	-vetṛ E. +	-vindu V.B.
-vedaka C.	védas V. +	vēdiṣṭha RV.	-vindaka C.
-vedin C.	véduka B.	vēdīyas RV.	-vivitsu? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

√ 1 vidh, 'worship'.

Pres. [6.] vidhāti etc. V.B.U.C., -te etc. RV.

Deriv. vedhās V. +

√ 2 vidh, see √ vyadh.

√ vindh, 'lack'.

Pres. [6.] vindhāte etc. RV.

Deriv.: vidhū V. + vidhāva V. + vidhura B. +

A body of forms of not unquestionable connection.

√ vip, vep, 'tremble'.

Pres. [1.] vépate etc. V. +, -ti etc. E. +

Perf. vivipre RV., vepus? C. [vivepe.]

Aor. 1. vipāná RV. — 3. avīvipat etc. RV. — 5. avepiṣṭa etc. B.S.

[*Fut.* vepīṣyate, vepitā.]

Sec. Conj.: *Caus.* vepāyati etc. V. +; vipāyanti RV.

Deriv.:

víp V.	vépa V. +	vepanā V. +	vepāthu AV. +
vipana-? RV.	-vepin C.	vépas RV.	vépiṣṭha RV.
vipas- V. +			vípra V. +

√ viç, 'enter'.

Pres. [6.] viçāti -te etc. V. +

Perf. vivéça viviçe etc. V. + (vivéçitha RV., viveçus RV., viveçatus C., -viçivāṅs AV., viviçyās V., áviveçīs RV.)

Aor. 1. áviçran RV.; [viçyāt;] aveçi C. — 3. avīviçat C. — 4. ávikṣ-mahi etc. RV. — 5. veçīt RV. — 7. avikṣat -ṣan B.C. [avikṣata.]

Fut. 1. vekṣyati etc. B. +, -te etc. E. — 2. veṣṭā M.

Verb. viṣṭā V. +; veṣṭum E. +, -ṭavāi B.; -vīçya AV. +; víçam RV.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of $\sqrt{\text{aj}}$.

$\sqrt{\text{vīj}}$, *vyaj*, 'fan'.

Pres. [1.] *vījati etc.* E. +, -te E. — *vyajate*? C.

Perf. *vivyajus* E.

Sec. Conj.: *Caus. vījayati etc.* E. + (*vījyate* E. +)

Deriv.: *vījana* C. *vyajana* E. +

Perhaps from $\sqrt{\text{aj}}$ + *vi*.

$\sqrt{\text{vīd}}$, 'make strong'.

Sec. Conj.: *Caus. vīḍāyati -te etc.* V.B.S.

Deriv. *vīḍū* V.B.

$\sqrt{\text{1 vr}}$, 'cover'.

Pres. [5.] *vṛṇóti vṛṇuté etc.* V. + (*vṛṇvaté* RV.); *ūrṇóti (ūrṇvánti ūṛṇu-vanti) ūṛṇuté (ūrṇvīta ūṛṇuvīta) etc.* V. + (*ūrṇāuti* CB.S.) — [9.] *avṛṇīdhvam* AV. — [1.] *várati -te etc.* (aor. 1?) RV.C¹.

Perf. *vavāra vavrus vavré etc.* V. + (*vavārtha* RV. [*vavaritha*, *vavṛma* etc.], *vavrivāṅs vavavṛśas* RV.) [*ūrṇunāva*.]

Aor. 1. *ávar avran etc.* (vam? *vartam* RV., *vṛdhi* RV.) [*vriyāt*], *avṛta* V. (*vṛāná* RV.); *ávāri* RV. — 3. *avīvarat* AV., *avāvarīt*? RV. — 4. *var-sathas* RV. — 5. *avārīt etc.* B. [*avarīṣṭa*; *āurnāvīt*.]

[*Fut. varīṣyati, varītā*.]

Verb. *vṛtá* V. +; *vartum* E., *vártave* RV., *varitum* C., *varītum* C.; *vṛtvā* V.B., -*tví* RV., -*tvāya* B.; -*vṛtya* AV. +, *ūrṇutya* C.

Sec. Conj.: *Pass. vriyate* E. — *Int. avarīvar* RV., *vārīvṛta* TA. [*varvṛ-*, *vovur-*, *vevri-*. — *Desid. vivarīṣa-*.] — *Caus. vārāyati -te etc.* V. + (*vāryate etc.* E. +; *vivārayiṣate* B.)

<i>Deriv.</i> : <i>vār</i> ? RV.	<i>urú</i> V. +	<i>vārṇa</i> V. +	<i>vāra</i> V. +
<i>vāra</i> V. +	<i>vṛt</i> V.B.	<i>vārṇa</i> V. +	<i>vāraka</i> E. +
- <i>varaka</i> E. +	<i>vṛti</i> V. +	<i>ūrṇā</i> V. +	- <i>vārin</i> C.
<i>valá</i> ? V. +	- <i>vártu</i> RV.	<i>vārman</i> V. +	<i>vārya</i> V. +
<i>úrā</i> ? RV.	<i>vartṛ</i> RV.	<i>varīman</i> V.B.S.	<i>vāraṇá</i> V. +
<i>vṛá</i> ? V.	- <i>varītṛ</i> C.	<i>ūrmí</i> ? V. +	- <i>vāraṇīya</i> E. +
<i>vāraṇa</i> V. +	<i>varūtṛ</i> V.B.	<i>vārīyas</i> V.B.	- <i>ūrṇavana</i> C ¹ .
<i>varaṇá</i> AV. +	<i>vārtra</i> V.B.S.	<i>vārivas</i> V. +	<i>vavṛá</i> V.
<i>varaṇīya</i> C.	<i>vṛtrá</i> V. +	<i>vārīṣṭha</i> V. +	<i>vavṛí</i> V.
<i>úraṇa</i> V. +	<i>varatrá</i> V. +	<i>úlba</i> ? V. +	- <i>vārayiṣṇu</i> E.
<i>váras</i> RV.	<i>vārūtha</i> V. +	<i>ūrvá</i> V.B.	<i>vivārayiṣu</i> E.
<i>úras</i> V. +			<i>vārayitavyae</i> .

See the following root. The present-stem *ūrṇu* is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to *varṣman* etc., see under $\sqrt{\text{vrṣ}}$.

√ 2 vr̥, 'choose'.

Pres. [9.] vr̥ṇítē etc. v.+ , vr̥ṇāti etc. E.+ — [5.] vr̥ṇoti vr̥ṇute etc. U.E.+
Perf. vavre etc. v.+ (vavr̥ṣē vavr̥māhe RV.)

Aor. 1. avri avṛta etc. v.+ (vur̥ita V.B., ur̥āṇā RV.), váras etc. varanta
 RV. — 4. avṛṣi -ṣata etc. AV.B.U. (avṛdhvam B.) [— 5. avariṣṭa.]

Fut. 1. variṣyate B. [var̥iṣyate. — 2. var̥itā.]

Verb. vr̥tá v.+; var̥itum C. [varitum; var̥itvā,] varitvā S., vr̥tvā S.

Sec. Conj.: *Pass.* vriyate S.C. — [Int. vevṛ-, varvṛ-, vovur-. — *Desid.*
 vivariṣa-, vovūrṣa-. —] *Caus.* varayati -te etc. E.+ (varyáte B.);
 vārayati E.

<i>Deriv.:</i> vára v.+	-várya N. B.	várenya v.+	vārya v.+
vará v.+	-vūrya V.S.	varas- RV.	-vāraṇa E.+
varaka S.	varaṇa S.+	vṛthā, -thak V.	vāriṣṭha v.+
varya E.+	varaṇīya U.C.	vāra v.+	variyaṣ U.+
			varayitavya B.

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

√ vr̥ṇh, br̥ṇh, 'roar'.

Pres. [1.] vr̥ṇhati etc. E.+

Perf. vavr̥ṇhire C.

Verb. vr̥ṇhita E.+

√ vr̥j, 'twist'.

Pres. [7.] vr̥ṇákti vr̥ṇkté etc. (vr̥ktām? M¹.)

Perf. vavr̥jus etc. RV. (vavr̥jyús vavr̥ktam RV., -varjúsī AV.). vāvṛje RV.

Aor. 1. várk etc. RV. (varktam avṛjan varjati vr̥jyām etc. RV., avṛk AV.),
 ávrkta RV. (várjate RV.) — [3. avavarjat. —] 4. avārksis B.,
 avṛkṣmahi etc. V.B. — 7. avṛkṣat etc. V.B.

Fut. 1. varkṣyati -te B. [varjisyati. — 2. varjitā.]

Verb. vr̥ktá v.+; vr̥ktví RV.; -vr̥jya B.S.; -vr̥je vr̥ṇjáse vr̥jádhyāi RV.;
 -várgam V.S.

Sec. Conj.: *Pass.* vr̥jyáte etc. V.B.S. — *Int.* várivṛjat RV. [varvṛj-.] —
Desid. vívr̥kṣate B. — *Caus.* varjayati etc. AV.+ , -te etc. E.+ (varjyate
 etc. E.+; varīvarjáyant AV.)

<i>Deriv.:</i> -vr̥j V.	varjaka E.	vr̥jána V.	vr̥ṇjana S.+
úrj etc.? v.+	varjin E.+	vr̥jana RV.	vr̥jiná v.+
varga v.+	varjya E.+	vr̥janí V.	-vr̥kti V.B.
-vargyā AV.+	vrajá v.+	varjana B.+	varjayitavya C.
-varja S.+	vr̥ājá V.	varjanīya B.+	varjayitr̥ E.+
	-vr̥jya V.B.S.		

√ vṛt, 'turn'.

Pres. [1.] vārtate etc. v.+ , -ti etc. u.+ — [3.] vavartti vavṛtyām etc. -tiya etc. -tsva etc. āvavṛtran -ranta vavārtat -tati vavṛtat v.B. — [2.] vartti RV¹.

Perf. vavarta vavṛtus etc. v.+ (vāvārta -vṛtús v.), vavṛte etc. u.+ (vāvṛté v.)

Aor. 1. avart etc. (vārtat vartta) RV., avṛtran v.B. — 2. avṛtat etc. AV.B.C. — 3. avīvṛtat etc. v. [avavartat.] — 4. avṛtsan Cl., avṛtsata v.B.S. — 5. vartithās M.

Fut. 1. vartsyāti etc. AV. + (avartsyat B.), -te etc. E.+; vartiṣyati -te etc. E.+ — 2. vartitā B.

Verb. vṛttā v.+; vartitum E.+; -vṛtya v.+; -vṛte RV., -vṛtas B.; -vārtam B.+

Sec. Conj.: *Int.* vāvartti etc. vāvṛtāna v.; varīvartti etc. v.B. (avarīvur RV.), varīvṛtyate B. — *Desid.* vívṛtsati etc. v., -te B. [vivartīṣa-] —

Caus. vartayati -te etc. v.+ (vartayādhyāi RV.; vartyate etc. B.+)

Deriv.:

vṛt v. +	vratā v. +	varti E. +	vratāti v. +
vṛtā RV.	vṛāta AV.	vartís RV.	vārtman v. +
-varta v. +	vārtana v. +	vṛtti B. +	varīvṛtā AV.
vartaka v. +	vartaniya E. +	vārttu v. +	-vivṛtsu C.
vartin v. +	vartanī v.B.U.	-varttavya E.	-vartayitavya E. +
-vartya E. +	vārtas VS.	vartitavya E. +	-vartayitr C.
		-vartitr v. +	

Contracted in one or two forms with anu to anvart: see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1.] vārdhati -te etc. v. +

Perf. vavārdha vavṛdhe etc. v.+ (vāvṛdhús etc. vāvṛdhé etc. v.; vāvṛdhāti -dhīthās -dhāsva etc. RV., -dhéte AV., vāvṛdhānt v.)

Aor. 2. avṛdhat etc. v.B.S. (vṛdhātas vṛdhātu B., vṛdhānt v., vṛdhānā RV.) — 3. avīvṛdhat etc. v.+ , -dhata etc. v.B.S. — 5. avardhiṣṭa etc. E. + (vardhiṣīmāhi B.S.)

Fut. 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]

Verb. vṛddhá v.+; vardhitum C.; [vardhitvā, vṛddhvā;] vṛdhé v., vṛdhāse RV., vāvṛdhādhyāi RV.

Sec. Conj.: [*Int.* varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te etc. v.+ (vivardhayiṣa in d.); vardhāpayati C.

Deriv.:

vṛdh v. +	vārdhana v. +	vardhitṛ RV.	vardhiṣṇu C.
vṛdhā v. +	vardhaniya E. +	vardhman C.	vāvṛdhénya RV.
vārdha v. +	vṛdhās RV.	vārdhdhra? AV.B.	vardhayitr C.
-vardhaka C.	vṛdhikā RV.	ūrdhvā v. +	vivardhayiṣu E. +
vardhin E. +	vṛddhi v. +	vṛdhasānā RV.	vardhāpana C.

Compare $\sqrt{\text{rdh}}$. The asserted $\sqrt{2 \text{ vr̥dh}}$ 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

$\sqrt{\text{vr̥ṣ}}$, 'rain'.

Pres. [1.] *várṣati etc.* v. +, -*te etc.* E. + — [6.] *vr̥ṣate etc.* RV.S., *vr̥ṣant-* RV.
Perf. *vavarṣa vavr̥ṣus etc.* E. + (*vavarṣus* E., *vavarṣvāns* MS.). *vavr̥ṣe*
etc. E. (*vāv̥r̥ṣāṇá -ṣasva* RV.)

Aor. 2. *av̥r̥ṣāt?* TS. — 3. *av̥iṽr̥ṣat etc.* E. [*avavarṣat.*] — 5. *ávarṣīt etc.* V.B.
Fut. 1. *var̥ṣiṣyati etc.* B.U., -*te* E. — 2. *vraṣṭā* MS.

Verb. *vr̥ṣṭá* v. +; *var̥ṣitum* c., -*varṣtos* B.; [*var̥ṣitvā,*] *vr̥ṣṭvā* B., -*ṭvī*
 RV.; -*vr̥ṣya* C.

Sec. Conj.: [*Int. var̥iṽvr̥ṣ-*. —] *Desid. vivar̥ṣiṣa-* (in d.). — *Caus. var̥ṣá-*
yati etc. v. +

<i>Deriv.:</i> - <i>vr̥ṣ</i> v. +	<i>var̥ṣya</i> V.B.S.	<i>várṣṭr</i> B.	<i>v̥r̥ṣan</i> v. +
<i>vr̥ṣa-</i> V.B.S.	<i>var̥ṣaṇa</i> s. +	<i>var̥ṣitr̥</i> c.	<i>v̥r̥ṣni</i> v. +
<i>var̥ṣá</i> v. +	<i>várṣuka</i> B.	<i>vivar̥ṣiṣu</i> E.	<i>v̥r̥ṣabhá</i> v. +
<i>var̥ṣin</i> s. +	<i>vr̥ṣṭí</i> v. +		

The connection of *v̥r̥ṣan* etc. with this root is questionable; and yet more that of *var̥ṣman* v. +, *var̥ṣimán* vs., *várṣiṣyas* v. +, *várṣiṣṭha* v. +, all of which may come from an aoristically extended form of $\sqrt{1 \text{ vr̥}}$ (like *párṣiṣṭha* etc. from $\sqrt{2 \text{ pr̥}}$).

$\sqrt{\text{vr̥h}}$, *br̥h*, 'tear'.

Pres. [6.] *vr̥hāti br̥hāti etc.* V.B.U.S.

Perf. *vavárha babarha vavr̥hus* v. +

Aor. 1. *varhi* RV. — [3. *av̥iṽvr̥hat, avavarhat.* —] 5. *barhīs -īt* RV. — 7.
av̥r̥kṣat etc. B.

[*Fut. var̥kṣyati, varhiṣyati; vardhā, varhitā.*]

Verb. *vr̥ḍhá br̥ḍha* B.S.; [*vr̥ḍhvā, varhitvā;*] -*v̥r̥hya* B.U.S.; -*v̥r̥has* K.;
 -*várham -barham* B.

Sec. Conj.: *Pass. vr̥hyate etc.* B. — [*Int. var̥iṽvr̥h-*. — *Desid. viv̥r̥kṣa-*,
vivarhiṣa-. —] *Caus. barháyati etc.* RV. (*varhita* c.)

Deriv.: -*v̥r̥ha* s. + *barhin, va-* E. *bárhaṇa, vá-* AV. + *barhís?* v. +
barha, va- AV. +

Compare $\sqrt{\text{br̥h}}$. The confusion of b and v goes back to the oldest time.

$\sqrt{\text{ven}}$, 'long'.

Pres. [1.] *vénati etc.* V.B.

[*Perf. etc. vivena -ne; avivenat, avenīt -niṣṭa; veniṣyati -te, venitā;*
veven-, viveniṣa-, venaya-.]

Deriv.: *vená* V.B. *venyá* RV.

√ vell, 'stagger'.

Pres. [1.] vellati etc. C.

Verb. vellita E. +

Deriv. vellana C.

√ veṣṭ, *see* √ viṣṭ.

√ vyac, vic, 'extend'.

Pres. [3.] viviktás vivyācat avivyak aviviktām avivyacus etc. vivyacanta RV. [— 6. vicati.]

Perf. vivyāca V.B., vivyáktha RV.; viveca? AV. [vivicus.]

[*Aor. etc.* vicyāt avyāci, avivyacat, avyācīt; vyaciṣyati, vyacitā vicitā; vicitā, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

Deriv.: vyācas V.B.S. vyāciṣṭha V.B. vīci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, *see* √ vīj.

√ vyath, 'waver'.

Pres. [1.] vyáthate etc. V. +, -ti etc. E. +

Perf. vivyathe E. +, -thus E.

Aor. [1. avyāthi. —] 3. vivyathas B. — 5. vyathiṣi etc. AV. +, vyathīṣat B.

[*Fut.* vyathiṣyate, vyathitā.]

Verb. vyathitā AV. +; vyathiṣyāi B.S.

Sec. Conj.: [Int. vāvyath-. — *Desid.* vivyathiṣa-. —] *Caus.* vyatháyati etc. V. + (vyathayīs AV.; vyathyate C.)

Deriv.: vyathā B. + vyathana E. + vyáthis RV. vyathayitṛ C.

vyathaka C. vyáthi V. -vyātha B.

-vyathya V.B. vyathí? AV. vithurá V.B.S.

√ vyadh, vidh, 'pierce'.

Pres. [4.] vídhyati etc. V. +, -te E.

Perf. vivyādha B. +, vivyadhus E., vividhus U., vividhvāns RV.; vivyadhe E.

Aor. [1. vidhyāt. —] 3. avīvidhat E. [avivyadhat.] — 4. vyātsīs B.

Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]

Verb. viddhā V. +; veddhum E.; viddhvā E.; -vidhya E. +; -vídhe RV.

Sec. Conj.: *Pass.* vidhyate E. — [Int. vāvyadh-, vevidh-. —] *Desid.* vivyatsati B. — *Caus.* vyādhayati B.; vyadhayati C.; vedhayati etc. E.

√ vraçc, 'cut up'.

Pres. [6.] vr̥çcāti *etc.* v.B.S.C. — [1.] vraçcati? c.

Perf. [vavraçca vavraçcus] vavr̥ktam? RV.

Aor. [3. avivraçcat. —] 4. [avrākṣīt] vr̥kṣi B.S. [— 5. avraçcīt.]

Fut. 1. vrakṣyānt ÇB.? [vraçciṣyati. — 2. vraçcitā, vraṣṭā.]

Verb. vr̥knā v.+; [vraçcitvā,] vr̥ṣṭvā AV., vr̥ktvī RV.; -vr̥çcya S.C.; -vrāçcam B.S.

Sec. Conj.: *Pass.* vr̥çcyāte *etc.* v.B. (vr̥çcāte AV.) [— *Int.* variv̥r̥çc-. —

Desid. vivraçciṣa-, vivrakṣa-. — *Caus.* vraçcaya-.]

Deriv.: vr̥ka? v.+ -vrāçca B. -vraskya S. vrāçcana v.+
vr̥çcika v.+ -vraska v.B.S. vr̥kṣā? v.+

√ vrādh, 'stir up'.

Pres. [1.] vrādhanta vrādhant RV.

√ vrīḍ, 'be abashed'.

Pres. [1.] vrīḍate *etc.* E.+ — [4. vrīḍyati.]

[*Perf. etc.* vivrīḍa; avrīḍīt; vrīḍiṣyati, vrīḍitā.]

Verb. vrīḍita E.+

Sec. Conj.: *Caus.* vrīḍayati c.

Deriv.: vrīḍā E.+ vrīḍana c.

√ vruḍ, 'sink'.

[*Pres. etc.* vruḍati *etc. etc.*]

Verb. vruḍita c.

The occurrence or two are doubtless artificial.

√ vlag, vlaṅg, 'pursue' (?).

Verb. -vlāgya RV².

Deriv. -vlaṅga RV.

Only with abhi. Perhaps related with √ valg.

√ vlī, blī, 'crush'.

Pres. [9.] vlīnāti *etc.* B.; vlināti *etc.* ÇB.

[*Perf.* vivlāya.]

Aor. 4. vleşīs S.

Fut. 1. vleşyati B. [— 2. vletā.]

Verb. vlīna B., blīna AV.; -vliya B.

Sec. Conj.: *Pass.* vliyate *etc.* B.U. (bliya- K., vliyeran AB.) — *Int.* ave-
vliyanta B. [— *Desid.* vivlīṣa-. — *Caus.* vlepayaṭi, avivlipat.]

Deriv.: -vlaya B.S. vlayana B. vrāyas? RV.

√ çāṇs, 'praise'.

Pres. [1.] çāṇsati -te etc. v. + (çāṇsiyāt c¹.)

Perf. çaçāṇsa -se etc. B. + (çāṇsus -sire E.)

Aor. 1. çasta (2p.) RV., çastāt AB.; [çasyāt;] çāṇsi RV. — [3. açaçaṇsat. —] 5. açaṇsīt etc. v. + (çāṇsiṣat etc. V.B.)

Fut. 1. çāṇsiṣyati B.S. [— 2. çāṇsitā.]

Verb. çastā v. +, çāṇsita E. +; çāṇsitum E.; çastvā B.; -çasya S. +, -çāṇsya E.; -çāse RV.; -çāṇsam B.S.

Sec. Conj.: *Pass.* çasyāte etc. v. + — [*Int.* çāças-, çāçaṇs-. — *Desid.* çiçaṇsiṣa-. —] *Caus.* çāṇsáyati etc. v. +, -te C.

<i>Deriv.:</i> -ças V.B.	çāṇsa v. +	çāṇsanīya C.	-çastavya E.
-çās V.	çāṇsā B. +	-çāṇsu S.	çāṇsitṛ E. +
-çasa B.	-çāṇsaka E.	-çāṇsuka B.	çāṇstṛ V.B.
çāsā RV.	çāṇsin v. +	çastí v. +	çastrā B. +
çāsya v. +	çāṇsya v. +	-çastenya B.	çāṇsatha S.
	çāṇsana E. +	çāṇstavya B.E.	çāsman RV.

Compare the related √ 1 çās.

√ çak, 'be able'.

Pres. [5.] çaknoti -nuvānti etc. v. +

Perf. çaçāka çekús etc. v. +

Aor. 1. çagdhí çaktam çákat etc. çakyām v. — 2. áçakat etc. v. + (çakéyam etc. V.B.S., çakemahi U.) [— 3. açīçakat.]

Fut. 1. çakṣyati -te etc. B. + [— 2. çaktā.]

Verb. çakta E. +, çakita E. +; -çaktave RV.

Sec. Conj.: *Pass.* çakyate etc. E. +, -ti etc. E. — [*Int.* çāçak-. —] *Desid.* çíkṣati -te etc. v. + (çíkṣāṇa E.; çiçíkṣa C.; çikṣyate etc. C.; çikṣayati -te etc. E. +) [— *Caus.* çākayati.]

<i>Deriv.:</i> -çāka RV.	çákti v. +	çikvá AV.	çikṣaka E.
çakya U.S. +	çaktí RV.	çákvan V.B.S.	-çikṣin C.
çāka V.	çákman RV.	çíkvan V.B.	çikṣāṇa C.
çāká RV.	çákman RV.	çíkvas RV.	çikṣanīya C.
çākī? RV.	-çíkman MS.	çáciṣṭha V.B.S.	çikṣeṇya S.
çácī v. +	çagmá V.B.S.	çikṣā v. +	çikṣú RV.
çāci? RV.	çakrá v. +	çíkṣā B. +	çikṣuka GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhaks** etc.) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakuná**, **çakúni**, **çakúnta**, **çakúnti** v. +; **çāka**, **çakán**, **çákṛt** v. +; **çaṇkú** v. +, **çakti** ('spear') E. +

√ çañk, 'doubt'.

Pres. [1.] çañkate etc. B. +, -ti etc. E.

[*Perf.* çaçañke.]

Aor. 5. çañkīs çañkiṣṭhās E. + (çañkithās E.)

[*Fut.* çañkiṣyate, çañkitā.]

Verb. çañkita E. +; çañkitum E. +; -çañkya C.

Sec. Conj.: *Pass.* çañkyate etc. C. — *Caus.* çañkayati C.

Deriv.: çañkā B. + -çañkya S. + çañkana E. ? çañkitavya E. +
 çañkin E. + çañkanīya E. +

√ çat, 'cut in pieces'.

Sec. Conj.: *Caus.* çātáyati etc. AV. +, -te B.

Deriv.: çāta C. çātin C. çātana E. + çātayitr C.

Called by the grammarians the causative of √ 2 çad.

√ 1 çad, 'prevail'.

Perf. çāçadús RV.; çāçadmahe etc. (çāçadāna) V.

Deriv. çātru? V. +

√ 2 çad, 'fall'.

Perf. çaçāda çedus B.

[*Aor.* 2. açadat.]

Fut. 1. çatsyati AV. [— 2. çattā.]

Verb. çanna S.

[*Sec. Conj.:* *Int.* çaçad-. — *Desid.* çiçatsa-. — *Caus.* çādaya-.]

Deriv.: çada AV.B.S. çāda V.B. çādana C.

Compare √ çat, assigned by the grammarians to this root as another causative, and √ 1 çī, regarded by them as its present-system.

√ çap, 'curse'.

Pres. [1.] çápati etc. V. +, -te etc. B. + [— 4. çapyati -te.]

Perf. çaçāpa çepus AV. +, çepé etc. V. +

Aor. [3. açīçapat. —] 4. çāpta (2p.) B.S. [açapta.]

Fut. 1. çapiṣye E. [çapsyati -te. — 2. çaptā.]

Verb. çapta B. +, çapita E.; çapitum E., çaptum E.; [çaptvā,] çapitvā E.

Sec. Conj.: *Pass.* çapyate C. — [Int. çaçap-, çañçap-. — *Desid.* çiçapsa-. —]

Caus. çāpayati etc. AV. +

Deriv.: çāpa E. + çāpana AV. çaptṛ AV. çapátha V. +
 çapaná ÇB.

√ 1 çam, çim, 'labor'.

Pres. [1.] çámant sv. — [2.] çamīṣva çamiṣva çamīdhvam B.S. — [9.] çamnīṣe -īṣva -īthās B.; çámnan RV.? — [4.] çamyati etc. B., çimyati etc. B.

Perf. çaçamé -māná V.B. (çaçámate RV.)

Aor. 5. áçamiṣṭhās RV.

Verb. çamitá B.

Deriv.: çáma RV.

çíma B.

çamitr̥ V.B.

çamiṣṭha S.

çámī V.B.

çímī B.

Compare the two following roots.

√ 2 çam, 'be quiet'.

Pres. [4.] çāmyati etc. B.+, -te etc. B.+ — [1.] çamet E.

Perf. çaçāma çemus B. +

Aor. [1. çamyāt; açāmi. —] 2. açamat B. — 3. açīçamat etc. AV. + [— 5. açamīt.]

[*Fut.* çamiṣyati; çamitā.]

Verb. çāmtá AV. + [çamitvā, çāmtvā.]

Sec. Conj.: [Int. çañçam-. — *Desid.* çiçamiṣa-. —] *Caus.* çamáyati AV. +, -te etc. B. +; çāmayati etc. E. + (çāmyate E. +)

Deriv.: çám? V. +

-çāmaka C.

çāmti- AV.

çamatha C.

çama B. +

çāmya E. +

çāmti AV. +

çamayitavya S.

çamin C.

çāmana AV. +

çamitr̥ E. +

çamayitr̥ S. +

çamanīya S. +

Probably ultimately the same with the preceding.

√ 3 çam, 'note'.

Perf. çemuṣī? C.

Verb. -çāmta S.; -çamya E. +

Sec. Conj.: *Pass.* -çamyate etc. E. + — *Caus.* -çāmayati etc. E. + (-çāmyate E.)

Deriv.: -çāmana S.

-çamaya C.

-çāmayitavya C.

Only with prefix *ni-*, except in the strange *çemuṣī*; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

√ çal, 'leap'.

Pres. [1.] -çalant C.

[*Perf. etc.* çele, açaliṣṭa, çaliṣyate çalitā.]

Verb. -çalita C.

Only with prefix *ud*, and probably from √ çri, çr̥.

√ çaç, 'leap'.

Pres. [1.] çaçati etc. C.

[*Perf. etc.* çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.]

Verb. çaçita c.

Deriv. çaçá v. +

Doubtless a denominative formation from çaçá. Only two or three occurrences.

√ ças, çās, 'cut'.

Pres. [2.] çasta (2p.) RV.; çāsti B.S., çāsati -atu (3p.) B., açāt (3s.) B. —

[1.] çasatha s., çāsanti B., açasat c.

Perf. çaçāsa [çaçasus] E.

Fut. 1. çasiṣyati B. [— 2. çasitā.]

Verb. çasta E.; -çasya E.; -çāsas B.

Sec. Conj.: Pass. çasyāte etc. B. + — Desid. çiçāsiṣant s.

Deriv.:	-ças E.	çāsana v. +	çāstr v. +	-çāstr B.S.
	çāsá AV.B.S.	çasitr B. +	çastrá B. +	-çiçāsiṣu B.

√ çā, çī, 'sharpen'.

Pres. [3.] çiçāti çiçīmasi çīçīte etc. v. + (çiçanti -ntu s.) — [6?] çyāti etc. v.B.S., çyāna B.S.

Perf. [çaçāu] -çaçānā AV.

Aor. 1. áçīta? RV. [açāt; çāyāt. — 6. açāsīt.]

[Fut. çāsyati, çātā.]

Verb. çitá v. +, çāta E. +; -çāya v.

[Sec. Conj.: Pass. çāya-. — Int. çāçā-. — Desid. çiçāsa-, çiçānsa-. — Caus. çāyaya-.]

Deriv.:	-çāna B.S.	çāna? c.	-çiti v.B.	çiçayá RV.
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Divided by BR. into two separate roots, with identical forms.

√ 1 çās, çīṣ, 'order'.

Pres. [2.] çāsti çāsati etc. ([çiṣṭas etc.] çāstāna RV., çīṣyāt etc. U.S. +; açāt B. +) v. +, çāste çāsita çāsāna etc. v. + — [1.] çāsati etc. E. +, -te E.

Perf. çaçāsa çaçāsus etc. v. + (çaçādhi çaçās RV.)

Aor. 2. açīsat etc. v.B.U. (çiṣānt RV.), çīṣāmahi RV. (-he SV.AV.) [— 3. açaçāsāt.]

Fut. 1. çāsiṣyati -te etc. B. + [— 2. çāsitā.]

Verb. çīṣṭá v. +, çāsta s. +, çāsita E. +; çāstum s. +, çāsitum E. +; [çiṣṭvā,] çāsitvā c.; -çiṣya B.U., -çāsya E. +

Sec. Conj.: Pass. çāsyate etc. E. +; çīṣyate etc. c. — [Int. çāçās-, çeçiṣ-. — Desid. çiçāsiṣa-. — Caus. çāsaya-.]

Deriv.:	çās RV.	çāsa RV.	çāsana v. +	-çiṣṭi v.B.S.
	-çīs v. +	-çāsaka c.	çāsānīya c.	çāsitr E. +
	çāsá v.	çāsin c.	çāsus RV.	çāstr v. +
	çāsá RV.	çāsya v. +	çāsti c.	çastrá v. +
		çiṣya B. +		

Compare the apparently related root çāns.

✓ 2 çās, 'cut', see ✓ ças.

✓ çiks, see ✓ çak.

✓ çīngh, 'snuff'.

The occurrences of ucchiñghana and upaçiñghana in Suçr. are doubtless artificial.

✓ çīñj, 'twang'.

Pres. [2.] çīñkte çīñjate etc. v. +, çīñjant c.

[*Perf. etc.* çīçiñje; açiñjiṣṭa; çīñjiṣyate, çīñjitā.]

Verb. çīñjita E. +

Sec. Conj.: *Caus.* çīñjayati etc. B.S.

Deriv.: çīñjin c. çīñjāra? RV. (n. pr.)

Probably an imitative root.

✓ çip, 'be smooth'(?).

Such a root may possibly be inferred from çīpi v. +, çīprā RV., çipitā ÇB.

✓ çim, see ✓ 1 çam.

✓ çis, 'leave'.

Pres. [7.] çināsti etc. B. + — [6?] çinṣati etc. B.S. — [1.] çeṣant c¹.

Perf. çīçiṣe etc. B. [çīçiṣa.]

Aor. 1. çeṣi AV.B.S. [çiṣyāt.] — 2. açiṣat etc. V.B. (-çíṣat RV.). çīṣātāi AV.
[— 3. açīçiṣat.]

Fut. 1. çekṣyati -te B. [— 2. çeṣṭā.]

Verb. çīṣṭā v. +; -çīṣtvā s.; -çiṣya B. +; -çeṣam s. +

Sec. Conj.: *Pass.* çīṣyate etc. AV. + — [Int. çeçiṣ-. — *Desid.* çīçikṣa-. —]

Caus. çeṣayati etc. E. +, -te E. (çeṣyate c.)

<i>Deriv.:</i> -çiṣa c.	çeṣa B. +	-çeṣin c.	çeṣaṇa AV. +
	-çeṣaka E. +	çeṣya c.	çeṣas v.

✓ 1 çī, 'fall'.

Pres. [4?] çīyate etc. AV.B.U.S. (çīyānte? ÇB¹.)

Deriv. -çāyana c.

Reckoned by the grammarians as present-system to ✓ 2 çad; and this is curiously supported by JB., which has (ii. 81) upaçīyate tasmād upaçadam, and (ii. 82) avaçīyante tasmāc chadaḥ. So far as the meaning is concerned, it might well be a specialization of ✓ 2 çī.

√ 2 çī, 'lie'.

Pres. [2.] çéte çérate etc. v. + (çáye 3s. v.B., çére 3p. AV.B., çayire c.; çayām 3s. AV., áçeran v.B.) — [1.] çáyate etc. v. +, -ti etc. E. + (áçayat v.B.) — açāyatam -yata (3s.) RV.

Perf. çičye -yire B. +; çaçayāná v.

Aor. [1. açāyi. —] 3. açīçayat E. — 4. çéšan RV¹. — 5. açayiṣṭa etc. v. +

Fut. 1. çayiṣyate -ti B. +; çeşyate -ti E. — 2. çayitā U.C. (-tāse ÇB.)

Verb. çayita E. +; çayitum E.; çayitvā U. +; -çayya c.; çayádhyāi RV.

Sec. Conj.: *Pass.* [çayyate;] çīyant M¹. — [*Int.* çeçī-, çāçay-. —] *Desid.* çīçayīṣate c. — *Caus.* çāyayati etc. s. +, -te E.

<i>Deriv.:</i> -çī v.B.	çayyā B. +	-çāyana c.	-çīma v.B.S.
-ça? B. +	-çāyaka c.	çayú v.	-çéyya v.
-çaya v. +	-çāyin s. +	çayitavya c.	çayālu c.
çayá RV.	çāyana AV. +	çayátha RV.	-çīvan v.B.
çayin c.	-çayanīya c.	-çītha E. +	çīçayiṣu c.

√ çuc, 'gleam'.

Pres. [1.] çócati etc. v. +, -te etc. v. + — [4.] çúcyati B¹. — [2.] çocimi E¹.

Perf. çuçóca etc. v. + (çuçukvāñs RV., çuçuḡdhí v.). çuçucāná RV. (-cīta RV.)

Aor. 1. [çucyāsam;] áçoci RV. — 2. açucat etc. v. + (çucánt v., çucámāna RV.) — 3. çūçucat etc. AV.B. — 5. çocīs B.

Fut. 1. çociṣyati etc. E. +, -te E. [— 2. çocitā.]

Verb. çuktá? (*adj.*) B. +; çocitum E. +, çoktum M.; çocitvā E. [çucitvā]; çucádhyāi RV.

Sec. Conj.: *Int.* çóçucan etc. çóçucāna etc. v.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçuksa- (*in d.*) — *Caus.* çocáyati etc. v. + (çocyate c.); çucáyant RV.

<i>Deriv.:</i> çúc v. +	çóka v. +	çocí v.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? v. +	-çócana AV. +	çocís v. +	çuçukvaná RV.
-çoca AV.	çocanīya c.	çukti s. +	çuçukvánī RV.
-çocin c.	-çokas RV.	çocitavya E. +	-çuçuksāñi RV.
çocya E. +	çúci v. +	çukrá v. +	-çocayiṣṇu AV.
		çuklá AV. +	

√ çuj, 'swell' (?).

Sec. Conj.: *Int.* çūçujāna RV.

√ çudh, çundh, 'purify'.

Pres. [1.] çundhati -te etc. v.B.S. — [4.] çudhyati etc. B. +, -te etc. E. + — [2.] çunddhi AGS.

[*Perf. etc.* çuṣodha, çuṣundha; aṣudhat, aṣūṣudhat, aṣundhīt; çot-syati çundhiṣyati, çoddhā çundhitā.]

Verb. çuddhá v. +

Sec. Conj.: [*Int.* çoṣudh-. —] *Desid.* çuṣutsat s. — *Caus.* çodhayati etc. B. + (çodhyate E. +); çundhayati v.B.

Deriv.: -çodha c. çodhya c. çodhana s. + çundhyú v.B.
 çodhaka E. + çundhana B. çodhanīya c. çodhayitavya c.
 çodhin c. çúddhi B. +

√ çubh, çumbh, 'beautify'.

Pres. [1.] çóbhate etc. v. + (çóbhe 3s. RV.), -ti etc. E. +; çúmbhase etc. v., çúmbhati etc. AV. — [6.] çumbhāti etc. V.C., -ámāna RV.C.

Perf. çuṣobha çuṣubhe E. + [çuṣumbha.]

Aor. 1. aṣobhi c.; çúmbhāna çubhāná RV. — [2. aṣubhat. —] 3. áçū-çubhan RV., -bhanta B. [— 5. aṣobhiṣṭa, aṣumbhīt.]

Fut. 1. çobhiṣyati E. [çumbhiṣyati. — 2. çobhitā, çumbhitā.]

Verb. çubhitā B., çumbhita AV.; çubhé RV., çobháse RV.

Sec. Conj.: *Int.* çoṣubhyate E. — *Desid.* çuṣobhiṣate c. [çuṣubhiṣa-.] — *Caus.* çobhayati etc. AV. +; çubháyati -te etc. V.B.

Deriv.: çúbh v.B. çumbha E. + çumbhū B. çúbhvan RV.
 çubha E. + -çumbhaka E. çobhátha SV. çóbhiṣṭha RV.
 çobha c. çóbhana v. + çubhrá v. + çobhayitr c.
 çobhā B. + çobhaná B. + çubhrí RV.
 -çobhin E. + çúmbhana AV. +

This root is, with considerable plausibility, divided by BR. into two:
 √ 1 çubh 'glide along', and √ 2 çubh 'beautify'; the former only in v.B.

√ 1 çuṣ, 'dry'.

Pres. [4.] çúṣyati etc. v. +, -te etc. E. +

[*Perf. etc.* çuṣoṣa; aṣuṣat, aṣūṣuṣat; çokṣyati, çoṣṭā.]

Verb. -çúṣya B.

Sec. Conj.: [*Int.* çoṣuṣ-. — *Desid.* çuṣukṣa-. —] *Caus.* çoṣáyati etc. AV. +, -te E. (çoṣyate c.)

Deriv.: çuṣa? v. çoṣin E. + çoṣaṇa E. + çúṣka v. +
 çoṣa E. + -çoṣya E. + çoṣañīya c. çúṣṇa? v.B., s.
 çoṣaka c. çóṣuka B. çoṣayitr c.

√ 2 çuṣ, 'blow', see √ çvas.

√ çū, çvā, çvi, 'swell'.

Pres. [1?] çváyati etc. v.B.

Perf. [çuṣāva, çiçvāya] çūṣuvus etc. (çūṣuvat çūṣávāma çūṣuyāma) çūṣuve çūṣuvāna RV.

Aor. [1. çūyāt. —] 2. áçvat B. [— 3. açiçviyat, aṣūṣuvat, açiçvayat. — 5. aṣvayīt.]

[Fut. çvayişyati, çvayitā.]

Verb. çūná c.; çváyitum B.; çūşāni RV.

[Sec. Conj.: çūyate; çoçu-, çeçvi-; çiçvayişa-; çvāyaya-.]

Deriv.:	-çũ? RV.	çáviştha V.B.	çivá V. +	çvayathu C.
	çáva B. +	çotha C.	çéva V. +	çvātrá V.B.
	çāva E. +	çuná V.B.S.	-çévas AV.	çvāntá RV.
	-çvan V. +	çūna, -nyá V. +	-çvāyin B.	çíçu V. +
	çávas V. +	çūra V. +	çvayana C.	-çíçvan RV.
	çavasāná RV.	çávīra RV.	çvayátha B.	-çiçvi RV.

The perfect forms in RV. are ascribed by BR. (perhaps with better reason) to a separate root çũ 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

√ 1 çṛ, 'crush'.

Pres. [9.] çṛṇāti etc. V.B.C¹, çṛṇāná RV¹. — [6.] çṛṇa AV. — [4.] çĩryate ÇB.

Perf. [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.

Aor. 1. açāri V.B. [çĩryāt. — 3. açīçarat.] — 5. açarīt etc. AV.B. (-rāit AV.)

Fut. 1. çarişyate B. [çarişyati. — 2. çarītā.]

Verb. çirṇá AV. +, -çĩrta MS., çũrtá? RV¹; çārītos RV., çarītos AA.; -çĩrya B.

Sec. Conj.: Pass. çĩryate etc. V. +, -ti etc. U.E. + [— Int. çāçṛ-, çeçĩrya-. —]

Desid. çiçarişa- (in d.), [çiçarīşa-, çiçĩrşa-. — Caus. çāraya-.]

Deriv.:	-çir C.	çĩrya B.S.	çārīra V. +	çĩrti B.
	-çar AB.	çūla V. +	çarāru RV.	çalúna AV.
	-çara V. +	çaraṇa C.	çāri RV.	çarabhá V. +
	çará V. +	çarāni V.	çáru V. +	çalala, -lí B. +
	çalá AV.B.	çūraṇa RV.	çarvá AV. +	çalāka B. +
	çalyá V. +	-çarīka AV.	-çāruka B.C.	-çiçarişu C.

Part of the derivatives are of very questionable belongings.

√ 2 çṛ, see √ çṛā.

√ 3 çṛ, see √ çṛi.

√ çṛdh, 'be defiant'.

Pres. [1.] çārdhati etc. V., -te etc. B.C.

[Perf. etc. çaçṛdhe; açṛdhat, açīçṛdhat, açardhişta; çartsyati çardhişyate, çardhitā.]

Sec. Conj.: [Int. çariçṛdh-. — Desid. çiçardhişa-, çiçĩrtsa-. —] Caus. çardháyati etc. RV.C.

Deriv.:	çārdha RV.	çārdhya RV.	çardhana C.	-çardhayitr C.
	-çardhin V.	çṛdhyá RV.	çārdhas V.B.	

Not worth dividing into two roots.

√ çcand, cand, 'shine'.

[Pres. etc. candati, cacanda etc. etc.]

Sec. Conj.: Int. cániçcadat RV¹.

Deriv.: candana? E. + çcandrá v. + candrá v. +

The fuller form çcandra survives after v. only in the n. pr. háriçcandra.

√ çcam.

The single doubtful form çcámnan RV. was entered above under √ l çam.

√ çcut, 'drip'.

Pres. [1.] çcótati etc. v. +

Perf. cuçcota B.S.

Aor. [2. açcutat. —] 3. acuçcutat s. [— 5. açcotit.]

[Fut. çcotiṣyati; çcotitā.]

Verb. çcutita B. +

Sec. Conj.: [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus. çcotayati etc. B.S. (-çcotayitavāí ÇB.)

Deriv.: -çcut v. + -çcotana c.

The forms are often, especially later, written with çcyu, and sometimes with cyu.

√ çnath, 'pierce'.

Pres. [2.] çnathihi çnáthat RV. [— 1. çnathati.]

[Perf. çaçnātha.]

Aor. 3. açiçnat çiçnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb. çnathitá RV.; -çnáthas RV.

Sec. Conj.: çnatháyati -te etc. RV.

Deriv.: çnáthana RV. çnáthitr RV. çiçnátha RV.

√ çyā, çī, 'coagulate'.

Pres. [4?] çyāyati B., -te c.

[Perf. etc. çaçye; açyāsta; çyāsyate, çyātā.]

Verb. çitá v. +, çíná vs., çyāna c. [çyāta.]

Sec. Conj.: Pass. çīyāte etc. B. — [Int. çāçyā-. — Desid. çiçyāsa-. —]

Caus. [çyāpaya-;] çyāyayati GB.

Deriv.: çyā TS. c. -çyāya E. + çíçira? AV. +

√ çrath, çlath, 'slacken'.

Pres. [9.] áçrathnan çrathnās RV., çrathnité etc. v. — [6?] çrñthati TS¹.

— [1.] [çrathati çranthate;] çlathati -te etc. c.

Perf. çaçrathe RV. [çaçrantha çaçranthus çrethus.]

Aor. 3. çîçráthat etc. v.B. (çîçrathantu RV.) [— 5. açranthīt -thiṣṭa.]

[Fut. çranthiṣyati, çranthitā.]

Verb. çr̥thitā RV., çlathita C.; [çrathitvā, çranthitvā;] -çrathya C.

Sec. Conj.: Caus. çratháyati etc. v.B., -te RV.; çlathayati C. (çlathyate C.) [çrāthayati, çranthayati.]

Deriv.: çratha- v. çrathar- RV. çlatha B. +

√ çran, 'give'.

[Pres. etc. çraṇati etc. etc.]

Sec. Conj.: Caus. çrāṇayati etc. S. + [açiçraṇat, açaçrāṇat; çraṇayati.]

Deriv.: -çrāṇana C. -çrāṇika C.

Only with prefix vi.

√ çram, 'be weary'.

Pres. [4.] çrāmyati etc. v. + — [1.] çramati -te etc. E. +

Perf. çaçrāma çaçramus v. + (çremus KB.), çaçramāṇá RV.

Aor. [1. açrāmi. —] 2. áçramat etc. v. — 5. çramiṣma RV.B.

Fut. [1. çramiṣyati. —] 2. çramitā M.

Verb. çrāmtā v. +; -çrāmya B. +

Sec. Conj.: Pass. çramyate E. + — Desid. çîçramiṣa- (in d.). — Caus. çramayati etc. S. +; çrāmayati etc. E. + (çrāmyate E. +)

Deriv.: çrāma v. + çramaṇá B. + çrāmti E. + -çiçramiṣu C.
-çrāma E. + -çramaṇa v. + -çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1.] çrambhate etc. E. +

[Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambh-itā.]

Verb. çrabdha E. +; -çrabhya C.

Sec. Conj.: Caus. çrambhayati etc. S. +

Deriv.: -çr̥mbhá RV. -çrambha E. + -çrambhana C. -çrabdhi C.
-çrambhin C. -çrambhanīya C.

√ çrā, 2 çrī, 2 çr, 'boil'.

Pres. [4?] çrāyati etc. v.B. — [9.] çrīṇāti etc. v.B. [— 2. çrāti.]

[Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]

Verb. çrātā v.B.S.; çrtā v. + [çrāṇa.]

Sec. Conj.: [Int. çāçrā-. — Desid. çîçrāsa-. —] Caus. çrapáyati etc. AV. +, -te etc. E. (açiçrapat etc. B.; çrāpyāte etc. B. +)

Deriv.: çirā? RV. çāras? B. -çrāpa B. çrāpaṇa B. +
çrāpin S. çrapayitṛ B.

√ çri, 3 çr, 'resort'.

Pres. [1.] çráyati etc. AV.+, -te etc. V.+

Perf. çiçrāya çiçriyé etc. V.+

Aor. 1. áçret -riyan etc. RV.; [çriyāt;] áçrāyi RV. — 3. áçiçriyat etc. AV.+, (açiçret V.B., -çrema S., -çrayus RV.; -çriyus E., -çriyan C.; çiçritá? RV.) — 4. açrāit AV. [— 5. açrāyiṣṭa.]

Fut. 1. çrayiṣyati -te etc. B.+, [— 2. çrayitā.]

Verb. çritá V.+, çrayitum E., -tavāi B.S.; çrayitvā E.+, [çritvā]; -çritya B.+

Sec. Conj.: *Pass.* çriyate etc. B.+, (çriyate etc. B.S.) — [Int. çeçri-. — *Desid.* çiçrayiṣa-, çiçriṣa-. —] *Caus.* çrāpayati vs¹. [çrāyayati, açiçrayat.]

<i>Deriv.:</i> -çrī B.U.	-çāra AV.	çaraṇá V.+	çretr E.
-çraya AV.+	çālā AV.+	-çrit V.+	çréṇi V.+
-çrayin C.	çrayaṇa B.+	çrití RV.C.	çárman V.+
çrāyá V.+	çrayaṇīya C.	-çrayitavya C.	çárīra? V.+

The derivatives from the root-form çr are probably best referred to a separate root çr or çar, çal, meaning 'cover' or the like.

√ çriṣ, see √ çliṣ.

√ 1 çrī, çr, 'mix'.

Pres. [9.] çrīṇāti çrīṇíté etc. V.B.

Perf. çiçriye V.

Aor. 3. açiçrayus RV.

Verb. çritá RV., çirta RV.

Deriv.: -çir V.B.S. -çira S.+, -çrī V. çrayaṇa S.

Is probably only a form of √ çri, from which it is at some points hardly separable. The interrelations of the roots çr, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī V.+, 'fortune', and the related çriyás RV., çréyas V.+, çreṣṭha V.+, çremán B.

√ 2 çrī, see √ çrā.

√ çru, 'hear'.

Pres. [5.] çrṇóti etc. V.+, çrṇuté etc. V.+, (çrṇviṣé -viré RV.) — [2.] çróṣi RV.

Perf. çuçrāva çuçruve etc. V.+, (çuçrumas U.+, çuçravat çuçrūyás -yātam áçuçravi RV.)

Aor. 1. áçravam -rot -ravan V.B. (çrávat -vathas etc. V.B.S.; çrūyásam etc. V.C.; çrudhí çrótu etc. V.B.); açrāvi çrávi V.C. — 2? çruvam TA. — 3. açuçruvat B., -ravus RV. [açiçravat.] — 4. açrāuṣit etc. B.+

Fut. 1. çroşyāti etc. B. +, -te E. — 2. çrotā M.

Verb. çrutā V. +; çrotum E. +; çrutvā V. +; -çrútya AV. +; -çrāvam S. C.

Sec. Conj.: *Pass.* çrūyāte etc. V. +, -ti etc. E. — [*Int.* çoçru-. —] *Desid.* çú-
çrūşate etc. V. +, -ti etc. E. + (çuçrūşyate etc. E. +) — *Caus.* çrāváyati
etc. V. +, -te etc. E. + (çrāvyate etc. E. +); çraváyati etc. RV.

Deriv.:

-çrū B.	-çrāvāṇa B.S.	çrótra V. +	çuçrūşaka E. +
çráva B. +	çrāvaṇīya E. +	çrāvitr̥ E.	çuçrūşin E.
çravya E. +	çrávas V. +	çrudhi- RV.	çuçrūşya E. +
çraváyya RV.	çlóka V. +	-çrúṇa RV.	çuçrūşāṇa E. +
çrāva V. +	-çrut V. +	çrómata RV.	çuçrūşēṇya B.S.
çrāvaka C.	çrúti V. +	çráviṣṭha AV. +	çuçrūşú B. +
çrāvin C.	çrútya V. +	çrāúṣaṭ V.B.	çuçrūṣitr̥ E.
çrāvya E. +	-çrótu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrávaṇa V. +	çrotavyā B. +	çuçrūs E.	-çrāvayitr̥ U.
çravaṇīya B. +	çrotr̥ V. +	çuçrūşā S. +	çrāvayitavya C.

Compare √ çruş; for √ 2 çru, see √ sru.

√ çruş, 'hear'.

Pres. [1.] çroşan RV., çroşantu V., çróşamāṇa RV.

Deriv.: çruştí RV. çrúṣṭi AV. çrāúṣṭi V.B.

A secondary root, growing out of the s-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve' (?).

Pres. [4.] çlāyati JB.

Only in the passage tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi
reto bhavati JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

Pres. [1.] çlāghate etc. ÇB¹.E. +, -ti E.

Perf. çaçlāghire C.

[*Aor. etc.* açaçlāghat, açlāghişṭa; çlāghişyate, çlāghitā.]

Verb. çlāghita C.

Sec. Conj.: *Pass.* çlāghyate etc. E. + — *Caus.* çlāghayati etc. E. +

Deriv.: çlāghā B. + çlāghin E. + çlāghana E. + çlāghişṭha B.
çlāghya E. + çlāghaniya E. +

√ çliş, çriş, 'clasp'.

Pres. [4.] çlíşyati etc. B. +, -te U. — [1.] çreşāma RV. (√ çri?)

Perf. çiçléşa B. +

Aor. 2. açlişat E. +, çrişat RV. [— 3. aççiçlişat. — 7. açliķşat.]

[Fut. çlekṣyati, çleṣṭā.]

Verb. çliṣṭa B.+; çleṣṭum C.; çliṣṭvā C.; -çliṣya E.+; -çriṣas V.

Sec. Conj.: Pass. çliṣyate etc. C. — [Int. çeçleş-. —] Desid. çiçlikṣa- (in d.)? — Caus. çleşayati etc. B.+; -te C.

Deriv.:	-çriṣ AV.	-çreṣiṇa AV.	çleşin B.C.	-çreṣman AV.
	-çliṣ B.C.	çleşa AV.+	-çleşana E.+	çleşmán B.+
	-çréṣa AV.B.	çleşaka C.		-çiçlikṣu? AV.

✓ çvañc, 'spread'.

Pres. [1.] çvañcate etc. V. (çmañc- TA.)

Aor. 3? çaçvacāi RV.

Sec. Conj.: Caus. çvañcāyas RV.

Deriv. -çvañka B.

✓ çvas, çuṣ, 'blow'.

Pres. [2.] çvasiti etc. V.+ (çvasihí AV.+; açvasīt B.+; açvasat E.+); çuṣ-
ántam çuṣe çuṣāná RV. — [1.] çvāsati -te etc. AV.+

Perf. çaçvāsa etc. E.+

Aor. [3. açiçvasat. —] 5 (or pres.). çvasīs C.

Fut. 1. çvasiṣyati E. [— 2. çvasitā.]

Verb. çvasita B.+; çvasta E.+; çvasitum E.; -çvasya S.+; -çvāsas RV.

Sec. Conj.: Int. çāçvasat RV. — [Desid. çiçvasiṣa-. —] Caus. çvāsayati
etc. V.+ (çvasayati C¹.)

Deriv.:	-çvasa AV.	çūśá V.B.S.	-çvāsana E.+	çvasátha V.B.
	çvāsa V.+	çóṣa? VS.	-çvāsaniya C.	çúṣma V.B.
	çvāsin B.+	çvasaná V.+	çvási- RV.	çuṣman C.
	-çvāsya E.+	-çvasaniya C.	-çvasitavya B.+	

✓ çvā, çvi, see ✓ çū.

✓ çvit, 'be bright'.

[Pres. etc. çvetate; çiçvite.]

Aor. 1. açvitan çvitāná RV. — 3. áçiçvitat RV. — 4. açvāit RV. [— 5.
açvetiṣṭa.]

[Fut. etc. çvetiṣyate, çvetitā; çvitta.]

Deriv.:	-çvit V.C.	çvetá V.+	çviti- RV.	çvítna RV.
		çvetaná RV.		çvitrá V.+

✓ ṣṭhīv, 'spew'.

Pres. [1.] ṣṭhīvati etc. AV. + [— 4. ṣṭhīvyati.]

Perf. tiṣṭheva B. [tiṣṭheva.]

Aor. 5. aṣṭhaviṣam? GB.S. [aṣṭhevīt.]

[Fut. ṣṭheviṣyati, ṣṭhevitā.]

Verb. ṣṭhyūta B. +, ṣṭhivita C.; ṣṭhutvā? S.: -ṣṭhivya C.

[Sec. Conj.: Int. teṣṭhīv-, teṣṭhīv-. — Desid. tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa- ṭuṣ-. — Caus. ṣṭhevayati.]

√ sakṣ.

For the participle sākṣant, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] āsaghnos RV.

[Perf. sasāgha.]

Aor. 1. sāghat RV.; saghyāsam B.S. [— 3. asīṣaghat. — 5. asāghīt.]

[Fut. etc. saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv. sāghan B.

Doubtless another form of √ sah.

√ sac, 'accompany'.

Pres. [1.] sácate etc. V.B., -ti RV¹. — [3.] sísakti etc. RV.; sáčcati (3p.) RV., saçcata (3p.) RV. — [1.] sáčcasi etc. saçce RV.

Perf. secire AV.; saçcima V.B., saçcus etc. RV., saçcírē RV.

Aor. 1. sacāná RV. — 4. asakṣata etc. (sakṣat -ṣīmáhi) RV. [— 5. asaciṣṭa.]

[Fut. saciṣyate, sacitā.]

Verb. sacádhyāi RV.; sakṣāṇi? RV.

Deriv.: -sāc V.S.	sácya RV.	sācí? V.B.	-sakra RV.
-saca V.B.	sacanā RV.	sákhi? V. +	sakṣāṇi RV.
sácā RV.B.	sacas- RV.	sacátha RV.	saçcát V.
-sācin B. +	sáci V. +	sákman, -mya RV.	sācayá ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] sájati etc. V. +, -te S.

Perf. sasañja B. + ([sasajus] sasañjus C., sasajjatus? M., sejus ÇB.)

Aor. 1. asañji B. [sajyāt. — 3. asasañjat.] — 4. sāñkṣīt etc. U. +. ásak-thās -ta V.B.

[Fut. sañkṣyati, sañktā.]

Verb. saktá V. +; saktum E., sañktos B.; -sajya B. +; -sāṅgam B.S.

Sec. Conj.: Pass. sajjáte etc. B. +, -ti E.; sajjate etc. E. +, -ti etc. E. + —

[Int. sāsaj-, sāsañj-. —] Desid. sisañkṣati ÇB. [siṣañkṣa-.] — Caus.

sañjayati etc. E. +; sajjayati etc. E. +, -te E.

Deriv.: -saj V.	saṅga V. +	-sañjana B. +	sakti V. +
-saja RV.	saṅgin AV. +	-sañjaniya C.	sáktu? V. +
-sajya C.	-saṅgya B.S.	sajjana C.	-saktavya C.
-sañja C.			-sañktavya C.

γ sad, 'sit'.

Pres. [1.] *sīdati etc.* v. +, -te etc. RV¹.E. + — [2.] *sātsi* v.

*Perf. sasāda sedús etc. v.+ (sasáttha RV.; sasadyāt AV.; sīdatus E.),
sediré RV.*

Aor. 1. *ásādi sādī* RV. — 2. *ásadat etc.* V. + (*sádathas* RV., *sadas etc.* V. +, *sadeyam etc.* V.B.S., *sadatu etc.* *sádatam* V.B.S., *sádant* RV., *sadantām* AV., *sādat-* RV.) — 3. *asīṣadat etc.* B. — 4. *sátsat* RV. — 5. *asādīt* TA.

Fut. 1. satsyati etc. B.S.; sīdiṣyati c. [— 2. sattā.]

Verb. sanná AV.+, sattá V.; sattum B., sīditum E.; -sádyā V.+; -sādam RV., -sāde V.B.; -sādam B.

Sec. Conj.: Pass. sadyate B. — [*Int. sāsad-*, — *Desid. siṣatsa-*, —] *Caus. sādāyati etc.* v.+, -*te etc.* v.+ (*sādyate etc.* B.+; *sisādāyīṣa-* in d.)

<i>Deriv.</i> : sād V. +	sādín AV. +	sādi E.	sanni C.
sada B. +	-sādyā E. +	sedí AV.B.S.	sādman V. +
-sādyā V.B.S.	sādana V. +	-sandī? AV.B.S.	sadmán RV.
-sādyā n. V.B.	sādana V. +	seduka E.	-sādvān V.S.
-sadyā CB.	-sādanīya E. +	satti V. +	-sadvārā E.S.
sādā V. +	sādas V. +	sātṭr V.B.U.	-satsnu RV.
-sādaka E. +	-sādi AV.	sattrā V. +	sādayitavya E. +
			-sisādayiṣu E.

The stem **sada**, so far as accented **sáda**, is perhaps rather a present-stem.

√ san, 2 s̄a, 'gain'.

Pres. [S.] sanóti etc. v.B.S. — [1?] sánat etc. sánema sána sánant kv.

Perf. **sasāna** RV. (**sasavāṅs** v., **sasanūṣī** B.S.) [*sene.*]

Aor. [1. *asāta*; *sanyāt*, *sāyāt*. — 2. *asanam* *etc.* v.B. (*sanéyam* *etc.* B.S.; *sanem* B.S.) — [3. *asīṣanat*. — 4? *seṣam* set B. — 5. *asāniṣam* RV. (*saniṣat* *etc.* v., *sāniṣantu* sv.), [*asaniṣṭa*] (*saniṣāmahe sāniṣanta* RV.)

Fut. 1. saniṣyāti v.B. [— 2. sanitā.]

Verb. sātá v.B.

Sec. Conj.: [*Pass.* sanyate, sāyate. — *Int.* [sañsan-, sāsā-,] sañṣṇata
RV. — *Desid.* sīsāsati etc. V.B. [sisañṣa-. — *Caus.* sānayati.]

<i>Deriv.:</i> -san RV.	saní V.B.	sanitr̥ V.B.	sanéru ? RV.
-sána RV.	-sáni V. +	sanítra RV.	sániyas B.
sína ? RV.	sānuká RV.	sānutr̥ RV.	sāniṣṭha RV.
-sānin C.	sāniti RV.	sanítvan RV.	sānasí RV.
-sanana RV.	sānitva RV.	sátvān ? V. +	sāsni V.B.
			siṣṇu RV.
-sā V.B.	-séya V.	sātu ? RV.	siṣāsātu RV.
-sa RV.	sāti V.	sāman ? V. +	siṣāsáni RV.
			sisāsú V.B.

Different from this is the root seen in *sána* 'old' v.+ and the related words.

√ sap, 'serve'.

Pres. [1.] sápati -te etc. v.B.

Perf. sepus RV.

Aor. 3. sīṣapanta RV.

[*Fut.* sapiṣyati, sapitā.]

Sec. Conj.: Caus. sāpáyant? B.

Deriv.: -sāp RV. sápa B.S. sapar- v.+ sápti v.+
-sapi RV.

The relations of part of these forms are very doubtful.

√ sarj, 'creak'.

Pres. [1.] sárjati etc. v.B.

Does not appear to admit of connection with √ srj.

√ saçc, see √ sac.

√ sas, 'sleep'.

Pres. [2.] sásti etc. (sastás sasánt etc.) v. — [3.] sasásti TS., sásasti vs.,
sasat c¹.

[*Perf. etc.* sasāsa; asīṣasat, asāsīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-,
sāsaya-.]

Deriv. sasá? RV.

The single later occurrence is doubtless artificial.

√ sah, 'prevail'.

Pres. [1.] sáhate etc. v.+, -ti etc. E.+ (sáhant RV.); sáhati etc. RV¹.B¹. —
[4.] sahyāmi M¹. — [2.] sakṣi sākṣva sākṣva RV.

Perf. [sehe] (sehāná RV.; sasahe AV.; sasāhé etc. v.; sāsahāná v., sāsahīṣṭhās RV.), sehma -hus B. (sāsāha v.; sāsāhat etc. v., sāsahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāhvāns RV.)

Aor. 1. sahāná RV.; sāhyāma v., sahyās etc. RV. — [3. asīṣahat. —]
4. asākṣi sākṣi RV., asakṣmahi B. (sākṣate RV.; sākṣīya etc. AV.B.),
sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple. RV.)
— 5. āsahiṣṭa RV., sāhiṣīmāhi etc. v.

Fut. 1. sakṣyati etc. E., -te B., sākṣye? AV.; sahiṣyati -te etc. E.+ (asahiṣyat E.) — 2. soḍhā E.+ [sahitā.]

Verb. sādḥá v.+, soḍha C.; soḍhum E.+, sahitum B.; [sādḥvā, sahitvā;]
-sáhya v.++; -sāham B.; sáhadyāi RV.K.

Sec. Conj.: Pass. sahyate etc. C. — [Int. sāsah-. —] *Desid.* sīkṣati -te etc.
RV.TS. [sisahiṣa-.] — Caus. sāhayati etc. E.+

<i>Deriv.</i> : -sāh v.+	-sabha? E.+	séhu? AV.K.	sāhyu RV.
sāha v.B.	siñhá? v.+	sāḍhi MS.	sahiṣṇu E.+
sahá v.+	sāhan? RV.	soḍhavya C.	sāhvan B.S.
sahaka C.	sahana C.	sahitavya E.	sakṣa B.
-sahya SV.+	sahanīya E.+	sāḍhr RV.	-sakṣin RV.
-sāhya N. RV.	-sāhana E.+	soḍhr E.	sakṣāṇa RV.
sāhá v.+	sāhantya v.B.	sāhuri v.	sakṣāṇi v.
-sāha RV.	sāhas v.+	sāhīyas v.+	sāsahī v.
-sāhin C.	sahasāná RV.	sāhyas RV.	
-sāhya v.+	-sāhi C.	sāhiṣṭha v.B.	

√ 1 sâ, si, 'bind'.

Pres. [6?] syāti etc. v.+, -te etc. v.+, — [9.] sināti etc. v.B.U. — [5.] asinot JB., -sinvant RV.? — [1?] sâmi santi seyam set M.

Perf. sasâu C.; siṣāya RV. (siṣet? RV.) [siṣye.]

Aor. 1. asât etc. v.B. (sâhi sitam RV., sîmâhi RV.TS.?) [seyât. — 3. asîṣayat. — 4. asâiṣit, aseṣṭa. — 6. asâsît.]

Fut. 1. [sâsyati] siṣyati M. [seṣyati -te. — 2. sâtâ, setâ.]

Verb. sitâ v.+, sâtum JB., sêtave AV., -situm C.; sitvâ S.; -sāya v.+, -sya E.+, -sâi RV.

Sec. Conj.: *Pass.* sīyate etc. E.+, — [*Int.* sāsâ-, seṣi-. — *Desid.* siṣāsa-, sisīṣa-. —] *Caus.* sâyāyati etc. B.+

<i>Deriv.</i> : -sâ? RV.+	-seya C.	-sya E.	setavya C.
-sāya E.+	-sāna v.+	-siti v.? C.	setṛ RV.
-sāyin B.+	-sātr RV.C.	sētu v.+	-sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it.

√ 2 sâ, see √ san.

√ sâdh, sadh, 'succeed'.

Pres. [1.] sâdhati -te etc. RV. — [5.] sadhnoti etc. JB.; [sâdhnoti. — 4. sâdhyati.]

[*Perf.* sasâdha.]

Aor. 3. siṣadhâti -dhas etc. -dhema -dhātu v.B. [— 4. asâtsît.]

[*Fut.* sâtsyati, sâddhâ.]

Verb. sâdhitum (*caus.*?) C.

Sec. Conj.: [*Int.* sāsâdh-. — *Desid.* siṣâtsa-. —] *Caus.* sâdhāyati etc. v.+, -te etc. E.+, (sâdhyate etc. E.+,; siṣâdhayaṣati etc. sisâdh- C.)

<i>Deriv.</i> : -sâdh RV.	sâdhyâ v.+	sâdhû v.+	sâdhayitavya C.
sâdha RV.	sâdhana v.+	sâdhu RV.	sâdhayitr C.
sâdhaka E.+	sâdhanīya E.+	saddhi JB.	siṣâdhayaṣa C.
sâdhin C.	sâdhas v.	sâdhīyas B.+	siṣâdhayaṣu S.+
		sâdhiṣṭha RV.U.	

√ si, 'bind', see √ 1 sã.

From a root or roots *si* or *sī* appear to come sundry doubtful derivatives, as *sāyaka* E.+, *sēnā* V.+, *sītā* V.+, *sīmān -mant -mā* AV.+. *sīrā* V.+

√ sic, 'pour out'.

Pres. [6.] *siñcāti etc.* V.+, *-te etc.* V.+ — [1.] *sécate* RV¹.

Perf. *siṣeca siṣice etc.* V.+ (*sisicus* RV., *sisice* RV.C.)

Aor. 1. *sicyāt* B. (*siñcyāt?* AÇS.); *aseci* B.S. — 2. *asicat etc.* V.+, *-cata etc.* V.B. (*sicāmahe* V.B.) — [3. *asīṣicat, asīśicat.* — 4. *asikta.*]

Fut. 1. *seksyati -te etc.* B.E.

Verb. *siktā* V.+, *sektum* E., *-tavāi* B.; *siktvā* B.+, *siñcitvā* C.; *-sícyā* AV.+, *-secam* S., *-sekam* S.

Sec. Conj.: *Pass.* *sicyāte etc.* V.+, *-ti* E. — [*Int.* *sesic-*. — *Desid.* *sisikṣa-, siṣikṣa-*. —] *Caus.* *secayati etc.* S.+, *-te* S.+, *siñcayati* B¹.

<i>Deriv.:</i> <i>síc</i> V.B.S.	<i>-sekin</i> C.	<i>sécana</i> V.+	<i>séktr</i> V.+
<i>-sícyā</i> B.	<i>-sekyā</i> B.+	<i>-secanīya</i> B.	<i>-secitr</i> E.
<i>-sicyā</i> N. B.	<i>-secaka</i> E.	<i>siktí</i> V.B.	<i>siktha</i> C.
<i>séka</i> V.+	<i>-secyā</i> E.	<i>sektavya</i> C.	

√ 1 sidh, 'repel'.

Pres. [1.] *sédhati etc.* V.+, *-te etc.* S.+

Perf. *siṣedha etc.* V.+, *siṣidhe* E.

Aor. 1. *asedhi* C. — [3. *asiṣidhat.* — 4. *asāitsīt.* —] 5. *asedhīs etc.* RV.E.

Fut. 1. *setsyati* E., *sedhiṣyati* C. [— 2. *seddhā, sedhitā.*]

Verb. *siddha* B.+, *seddhum* B.+, *-sídhyā* AV.+

Sec. Conj.: *Pass.* *sidhyate etc.* E.+ — *Int.* *séṣidhat* RV. — [*Desid.* *sisedhiṣa-, sisidhiṣa-, siṣitsa-*. —] *Caus.* *sedhayati etc.* S.+

Deriv.:

<i>sedha</i> AV.+	<i>-sedhya</i> C.	<i>-siddhi</i> C.	<i>-seddhra</i> B.
<i>-sedhaka</i> E.+	<i>-sedhana</i> E.+	<i>-seddhavya</i> E.+	<i>sidhmá, -man?</i> B.+
<i>-sedhin</i> C.	<i>-sedhanīya</i> C.	<i>-seddhṛ</i> B.+	<i>-sedhayitr</i> C.

See the following root.

√ 2 sidh, 'succeed'.

Pres. [4.] *sídhyati etc.* RV¹.U.S.+, *-te etc.* E.+

Perf. *siṣedha* RV¹?

Aor. [1. *sidhyāsam; asedhi.* — 2. *asidhat.* — 3. *asiṣidhat.* —] 4. *sāit-sīt* C¹.

Fut. 1. *setsyati -te etc.* E.+ [— 2. *seddhā.*]

Verb. *siddha* B¹.E.+, [*sedhitvā, sidhitvā, siddhvā.*]

[*Sec. Conj.:* *seṣidh-; siṣitsa-; sedhaya-*.]

Deriv.: -sidh RV. siddhi U.+ sidhmá RV. -sídhan RV.
sidhrá RV.

Appears to be a weakened form of √ sādḥ. Grassmann, however, considers 1 sidh and 2 sidh as one root, and there are in fact some difficulties in their separation.

√ sī, see √ si.

√ sīv, syū, 'sew'.

Pres. [4.] sīvyati etc. v. +. -te v.

[*Perf.* etc. siṣeva; asīṣivat, asevit; seviṣyati, sevitā.]

Verb. syūtá v. +; syūtvā s.; -sīvyā AV.

Sec. Conj.: [Int. seṣiv-. — *Desid.* siseviṣa-, susyūṣa-. —] *Caus.* [sevayati;] sīvayati c.

Deriv.: syū B. seva B. sevitavya c. syūman v.B.
sīvaka c. sevana B.+ sūtra AV.+ syoná? v.B.S.
sīvyā c. sīvana B.+ sūná v.B.S.

The noun sūcī (of which sūcay 'point out' is a denominative) can hardly be connected with this root.

√ su, 'press out'.

Pres. [5.] sunóti etc. v. +, sunute etc. v. + (sunviré RV.) — [3.] suṣvati (3p.) RV.

Perf. suṣāva suṣumā etc. v.E., suṣvāṇá RV.

Aor. 1. sótu sutám etc. RV., suvāná svāná v.; ásāvi RV. — 3. asuṣavus AB. [asūṣavat. — 4. asāuṣīt, asoṣṭa. — 5. asāvīt, asaviṣṭa.]

Fut. 1. soṣyati KṢ., saviṣyati ÇB. — 2. sotā AB.

Verb. sutá v. +; sótave RV., -tos v.B.; -sútya B.+; -sūya E.

Sec. Conj.: *Pass.* sūyáte etc. v. + — [Int. soṣu-. — *Desid.* susūṣa-. —] *Caus.* sāvayati s.

Deriv.: -suva B. sāvana v. + sótu RV. somán RV.
savá v.B.S. -sut v. + sótvā RV. sūya B.
sāvá RV. -suti v. sotṛ RV. sūrā? v. +
-sāvin RV. sutya s. + sūtvan v. -sunva RV.
-sāvya s. + sutyā B.S. sóma v. + súṣvi RV.

Doubtless the same with √ sū, and the forms and uses of the two not always clearly distinguishable.

√ sul (?).

Only in the single form prá sulāmi TS.TB., for which vs. has prá tilāmi: see √ til.

√ subh, sumbh, 'smother' (?).

Pres. [9.] asubhnan TS. — [6?] sumbhan K.

Verb. subdha TS.

Deriv. sóbharī? v.

√ sū, su, 'generate, enliven, impel'.

Pres. [2.] sūte sūvate etc. v. + (suvāná svāná? RV.), sāuti B. +, sūhi S. —

[6.] suvāti etc. V.B.U. (sva AV.TA.), suvate etc. B. — [4.] sūyate etc. B¹. +, -ti etc. E. + — [1.] savati etc. E. +

Perf. suṣāva etc. E. +, suṣuvé etc. AV. + (sasūva v.)

Aor. [1. asāvi.] — 3. [asūṣavat,] asuṣot MS., -ṣavus TB. — 4. [asāuṣit,] asoṣṭa U. + — 5. asāvīt etc. V.B. (sāviṣat V.B.) [asaviṣṭa.]

Fut. 1. soṣyāti -te etc. B. + (sūṣyant RV¹.C¹.), saviṣyati -te etc. E. + [— 2. sotā, savitā.]

Verb. sūtā v. +, suta B. + [sūna]; [sotum,] sūtave v., -tavāí AV., sāvī-tave AV.; sūtvā B. +; -sūya E. +; -sútya ÇB.

Sec. Conj.: *Pass.* sūyáte etc. v. + — *Int.* soṣavīti RV. — [*Desid.* susūṣa-. —

Caus. sāvaya-.]

<i>Deriv.:</i> sū v. +	-savas B.S.	sūtrī AV.	-sūya AV. +
savá v. +	sūti v. +	stri? v. +	sūra? v.
sávya? n. pr. RV.	-suti RV.	savatha? C.	sūrī? v. +
-savin C.	sūtu AV.	-sūna S. +	sāvīman V.B.S.
sávana v. +	savitṛ v. +	sūnú v. +	-sūvan v.
-sūvana AV.	-savītr RV.	-sūma v.	sūṣā AV.
			sūṣaṇā? AV.

Usually divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

√ sūd, 'put in order'.

[*Pres.* sūdate.]

Perf. [suṣūde,] suṣūdima RV. (súṣūdati etc. sūṣūdat etc. RV., suṣūd-āta AV.)

Aor. 3. asūṣudanta TS.

[*Fut.* sūdiṣyati, sūdītā.]

Sec. Conj.: [*Int.* soṣūd-. — *Desid.* suṣūdiṣa-. —] *Caus.* sūdáyati etc. v. +, -te etc. E. +

<i>Deriv.:</i> -sūd RV.	-sūdaka E. +	sūdana v. +	sūdāyitnú RV.
sūda v. +	sūdin B.		

√ sūrks, 'heed'.

Pres. [1.] sūrksati etc. B.S.

[Perf. etc. suśūrksa; asūrksīt; sūrksīṣyāti, sūrksitā.]

Deriv. sūrksya B.

√ sṛ, 'flow'.

Pres. [3.] sísarti sísrat etc. RV., sísrate (3p.) etc. V. (sís ratus RV¹.) — [1.] sarati etc. S¹.E.+, -te etc. E.+

Perf. sasāra sásré etc. V. + (sasṛva ÇB., sasṛvāñs V. +, sasrāṇá RV.; sasṛmāṇá RV.)

Aor. 1. asāri B. [sriyāt.] — 2. asarat etc. V.B. (sárat etc. sára RV.) — 4. [asārsīt,] sarṣat AV.

Fut. 1. sariṣyāti etc. V. + [— 2. sartā.]

Verb. sṛtá B. +; sartum C., sártave RV., -tavāí RV.; sṛtvá B. +; -sṛtya B. +; -sāram B.

Sec. Conj.: Int. sarsré etc. RV. (sársrāṇa V.) — Desid. sisīrṣati etc. B. — Caus. sārāyati -te etc. V. + (sāryate etc. B. +; sisārayiṣa- in d.); sarāyante RV.

Deriv.: sará V. +	saraṇa V. +	-sṛtya AV.	sarāmā? V. +
saraka E. +	saraṇi C.	-sṛtyā JB.	sṛmará B. +
sárin? RV.	sāraṇa B. +	-sártu RV.	saráyu V. +
sāra V. +	-sāraṇīya C.	-sartavyā B.C.	sarirá B.
sāraka B. +	sáras V. +	sártr B.	salilá V. +
sārin B. +	sarít V. +	sṛtvan V.B.	saralá? E. +
-sārya C.	sáru? AV.	-sṛtvara C.	sasrá RV.
sirá V. +	-sṛt V. +	sárma RV.	sásri RV.
sirá RV.	sṛtí AV. +	-sarman RV.	-sisārayiṣu C.
		sārīman RV.	

√ sṛk, 'be pointed' (?).

A root sṛk or sṛc inferable with plausibility from the derivatives:

sṛká V.B.	sṛaktí V.B.S.	sṛkva C.	sṛkvan V. +
		sṛákva RV.	sṛkvi E. +

√ sṛj, 'send forth'.

Pres. [6.] sṛjāti -te etc. V. + — [1.] sárjatas AV., -anti C. (sarājant RV¹?)

Perf. sasarja sasrjé etc. V. + (sasarktha C. [sasarjitha sasraṣṭha]. sasṛj-máhe -jrire RV., sasṛgmáhe SV.; sasṛjyāt asasṛgram RV.)

Aor. 1. ásṛgran -ram RV.; ásarji V.B.; sṛjāṇá RV. — [3. asīsṛjat, asasarjat. —] 4. asrākṣīt etc. V. + (asrāk V.B.C¹, asrāt B., srās AV.; sṛakṣat B.), ásṛkṣi ásṛṣṭa etc. V.B.

Fut. 1. sṛakṣyati -te etc. B. + — 2. sraṣṭā? PB.

Verb. *srṣṭā* v.+; *sraṣṭum* E.+; *srṣṭvā* B.U.; -*srjya* B.+; -*sārgam* B., -*sārjam* B.

Sec. Conj.: Pass. *srjyāte* etc. v.+ — [Int. *sarīsrj-*. —] Desid. *sisṛkṣati* etc. B.+ (*sisṛkṣmas* c¹), -te GB. — Caus. *sarjayati -te* etc. B.+

Deriv.:	-srj v.+	-sargin s.+	srṣṭi v.+	srjayā -yā B.
	srāj v.+	sarjā B.+	srṣṭi CB ¹ .	sisṛkṣā c.
	srjya B.+	-sarjya E.	sraṣṭavya c.	sisṛkṣu E.+
	sārga v.+	sārjana v.+	sraṣṭṛ v.+	sarjayitavya U.+

√ srp, 'creep'.

Pres. [1.] *sārpāti* etc. v.+; -te etc. E.+

Perf. *sasarpa* etc. B.+

Aor. 2. *asṛpat* etc. AV.B. — 3. *asīsrpat* B. [*asasarpāt*.] — 4. [*asārpsīt*, *asrāpsīt*.] *asṛpta* B.S.

Fut. 1. *srapasyati* etc. B.+; *sarpsyati* B. [— 2. *sarptā*, *srapṭā*.]

Verb. *srpta* B.+; *sarpitum* E.+; *srptvā* B.; -*srpya* AV.B.S.; -*srpas* B.; -*sārpam* B.S.

Sec. Conj.: Pass. *srpyate* etc. B.+ — Int. *sarīsrpant* c., -pyate B. — Desid. *sīsrpsati* etc. v.+ — Caus. *sarpayati* etc. s.+

Deriv.:	-srp B.S.	-sarpaka s.	sarpi B.	srprā RV.
	-srpya c.	-sarpin B.+	sarpís v.+	sasarparí RV.
	sarpá v.+	sārpaṇa v.+	-srpti c.	sarīsrpá v.+

√ sev, 'attend upon'.

Pres. [1.] *sévate* etc. v.+; -ti etc. RV¹.E.+

Perf. *siṣeve* etc. E.+; -va c.

[Aor. *asiṣevāt*, *aseviṣṭa*.]

Fut. 1. *seviṣyati* E. [-te. — 2. *sevitā*.]

Verb. *sevita* E.+; *sevitum* c.; *sevitvā* E.; -*sevyā* c.

Sec. Conj.: Pass. *sevyate* etc. E.+ — [Int. *seṣev-*. — Desid. *siseviṣa-*. —]

Caus. *sewayati* c. (*siṣevayiṣa-* in d.)

Deriv.:	sevā E.+	sevin E.+	sevāna E.+	sevitavya B.+
	sevaka E.+	sevyā E.+	sevanīya c.	sevitṛ E.+
				siṣevayiṣu c.

√ skand, 'leap'.

Pres. [1.] *skāndati* etc. v.+; -te c.

Perf. *caskānda* v.+; -de E.+

Acr. 1. *askan skān* v.B. [*skadyāt*.] — [2. *askadat*. — 3. *acaskandat*. —] 4. *askāntsīt* B. (*āskān skān* B.S.)

Fut. 1. *skantsyati* B. [— 2. *skanttā*.]

Verb. *skannā* v.+; [*skanditum*; *skanttvā*.] -*skāndya* B.+; -*skādyā* B.; -*skāde* -*skādas* RV.; -*skādam* AV.B.

Sec. Conj.: [*Pass.* skadyate. —] *Int.* kaniṣkan caniṣkadat RV. — [*Desid.* ciskantsa-. —] *Caus.* skandayati etc. B. +

Deriv.: skanda V. + -skandya B. -skádvarī B. skandhá AV. +
skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop'.

Pres. [9.] skabhnāti etc. V.B. (skabhāna B.) — [5.] skabhnuvánt B. [— 1. skambhate.]

Perf. caskambha c¹. (cāskāmbha skambháthus -bhus RV.). [caskambhe] caskabhāná AV.

[*Aor. etc.* acaskambhat, askambhīt; skambhiṣyati, skambhitā.]

Verb. skabhitá V.; [skambhitum;] skabhitvī RV.; -skábhe RV.

Sec. Conj.: *Caus.* [skambhayati] (skambhita C.)

Deriv.: skabha- V.B. -skambhaka C. skāmbhana V.B. skābhīyas RV.
skambhá V. + -skambhin B. +

√ sku, 'tear'.

Pres. [2.] skāuti CB. — [5.] skunoti AV. [skunute. — 9. skunāti, skunīte.]

[*Perf. etc.* cuskāva cuskuve; acuskavat, askāuṣīt askoṣṭa; skoṣyati -te, skotā.]

Verb. skuta RV.; -skāvam B.

Sec. Conj.: *Pass.* skūyáte MS. — *Int.* coṣkūyáte etc. RV. [— *Desid.* cuskūṣa-. — *Caus.* skāvayati.]

Deriv.: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh. S. (i. 31. 24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skṛ, see √ 1 kṛ.

√ skhal, 'stumble'.

Pres. [1.] skhalati etc. E. +, -te AB.

Perf. caskhāla caskhalus E. +

[*Aor. etc.* askhālīt; skhaliṣyati, skhalitā.]

Verb. skhalita B. +

Sec. Conj.: *Caus.* skhalayati etc. C. [skhālayati.]

Deriv.: skhala B. + skhalana E. +

√ stan, 'thunder'.

Pres. [2.] stanihi stan RV. — [1.] stanati etc. AV.E. +, -se C¹.

[*Perf.* tastāna tastanus.]

Aor. [2. atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita s. +; stanitvā c.

Sec. Conj.: *Int.* tañstanihi AV. [— *Desid.* tistaniṣa-. —] *Caus.* stanáyati etc. v. +

Deriv.: -stana v.B. stanana c. stanátha RV. iṣṭáni? RV.
-stānaka? c. stāmú? RV. stanáthu AV. stanayitnú v. +

Compare √ 2 tan.

√ stambh, stabh, 'prop'.

Pres. [9.] stabhnāti etc. v. + (stabhāná v.B.) — [5.] stabhnoti etc. B. — [1.] stambhant c., stambhate etc. c.; stabhamāna AA.

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV.), tastambhe etc. E. + (tastabhāná v.B.)

Aor. 1. [stabhyāt;] astambhi c. — [2. astabhat. — 3. atastambhat. —] 4. astāmpsīt TB. — 5. ástambhīt stāmbhīt RV.

[*Fut.* stambhiṣyati, stambhitā.]

Verb. stabhitā v., stabdha B. +; stabdhum c.; stabdhvā AV.E., stambh-itvā E.; -stábhya B. +; -stambham B.

Sec. Conj.: *Pass.* stabhyate c. — [*Int.* tāstabh-. — *Desid.* tistambhiṣa-. —] *Caus.* stambhayati -te etc. E. + (stambhayiṣa? in d.)

Deriv.:

stambha v. + stabha- RV. stāmbhana B. + -stambhayitr c.
stambhaka E. + -stabhya c. stambhaniya E. + -stambhayiṣu E.
stambhin E. + stabhu- RV. -stabdhi B. +

Compare the parallel and equivalent root skambh.

√ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyāt AV.GB. stāyú vs. stēya v. + stāmán? AV.
stāyāt JB. tāyú? v. stená v. +

GB. reads stāyan; JB. has na stāyād bhavati ii. 24 (ter).

√ stigh, 'mount'.

Pres. [5.] stighnoti -nuyāt MS. [stighnute.]

[*Perf.* etc. tiṣṭighe; atīṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb. -stígham MS.

Sec. Conj.: [*Int.* teṣṭigh-. —] *Desid.* tiṣṭighiṣati MS. [tistighiṣa-, tisteghiṣa-. — *Caus.* steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti etc.): see Schröder in ZDMG. xxxiii. 195.

√ stim, stīm, 'be stiff'.

[*Pres.* etc. stīmyati; tiṣṭema, tiṣṭīma; etc. etc.]

Verb. stimita E. +

Compare √ styā.

√ 1 stu, 'praise'.

Pres. [2.] stāūti stuvānti *etc.* v. +, stute stuvāte *etc.* v. + (stavīmi c¹., stoṣi RV., stuvānā v., stāvāna v., stavānā RV.) — [1.] stāvate *etc.* (stave 3s.) RV. — [6?] astuvat E., stuvate *etc.* AV.E. — [5.] stunvanti *etc.* U.C., stunvāna U. — stuṣé (1, 3s.) v.

Perf. tuṣṭāva tuṣṭuvūs *etc.* v. + [tuṣṭuva -ma], tuṣṭuvé *etc.* v. +

Aor. 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., -ṭuvam JB. (tuṣṭāvat RV.) — 4. astāuṣīt *etc.* B. + (stoṣat *etc.* stoṣāṇi RV.), āstoṣṭa *etc.* V.B. — 5. astāvīt *etc.* B.S.

Fut. 1. stoṣyati *etc.* B. + (astoṣyat *etc.* B.U.), -te *etc.* B. +; staviṣyati -te *etc.* v. — 2. stotā.]

Verb. stutā v. +; stotum B. +, stótave RV.; stutvā AV. +; -stútya B. +, -stūya E. +; stavādhyāi RV.

Sec. Conj.: *Pass.* stūyāte *etc.* v. + — [Int. toṣṭu. —] *Desid.* tuṣṭūṣita c. — *Caus.* stāvayati *etc.* B. +, -te c.; stavayati c¹.

<i>Deriv.:</i> -stu RV.	-stāvya S.	stút V.S.	stotrá v. +
stāva v. +	stavana S. +	stutí v. +	stavátha RV.
stavya E.	-stavanīya S.	stútya v. +	stóma v. +
stāva B. +	-stāvanā E. +	stotavya B. +	stavān? RV.
stāvaka c.		stotṛ v. +	stuṣéyya RV.

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupá AV.B.
		stoká v. +	stūpa v. +

√ stubh, 'praise'.

Pres. [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf. etc.* tuṣṭubhe; atušṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

Verb. stubdha B.S.

Sec. Conj.: *Caus.* stobhayati RV.C¹.

<i>Deriv.:</i> stúbh v. +	-stobha B. +	stobhana c.	stúbhvan RV.
stubha E.		stobdhavya JB.	

Seems related with √ 1 stu.

√ str, 'strew'.

Pres. [9.] strñāti strñīté *etc.* v. + — [5.] strñóti strñute *etc.* v. + — [1.] starati *etc.* E. +

Perf. tastāra tastarus B. +, tastare -rire c. (tastiré AV., tistiré 3s. -rāṇā RV.)

Aor. 1. ástar star RV., astrta AB. (stárate starāmahe RV.); [staryāt;] ástāri RV. — [3. atastarat. —] 4. [astārsīt] astrṣi B.; strṣīya AV. — 5. astarīs AV. [astariṣṭa, stariṣṭa.]

Fut. 1. starişyati -te B.C. [— 2. startā.]

Verb. str̥ta v.+, stīrná v.+; stártave B., -tavāi B., staritavāi B., stārī-
tave AV.B., -starītavāi B.; str̥tvā́ B.S., stīrtvā́ B.S.; -str̥tya E.,
-stīrya B.+; -stīre RV.; str̥nīśāni RV.

Sec. Conj.: Pass. stīryate etc. s.+, -ti M.?; *striyāte* ÇB. [*staryate*. — *Int. testīrya-*, *tastarya-*. —] *Desid. tistīrṣate* JB.; *tustūrṣate* B.U.S. —

Caus. stārayati etc. E. +

<i>Deriv.:</i> stī [?] RV.	stārya B.	-stārin AV. +	-stārītu RV.
-stir RV.	-staryā B.	stāraṇa V. +	-staritr̥ C.
-stur RV.	-stāra V. +	stīti B. +	stārīman RV.
-stāra V. +	-stāraka C.	stṛtya B.	-stṛṇa C.

✓ str̥h, 'crush'.

Pres. [6.] str̥hant s^l.

[*Perf. etc. tastarha etc. etc.*]

Seems to be a variant of γ trh.

√ styā, stī, 'stiffen'.

Pres. [4.] *styāyate etc.* B.C.

[*Perf. etc.* tastyāu; styāyāt styeyāt, astyāsīt; styāsyati, styātā.]

Verb. styāna c. [stīta, stīma]; -styāya B.

Deriv.: stīyā RV. -styāya C. -styāyana C. stīmá AV.
-stīmin AV.B.

The last two derivatives perhaps rather from $\sqrt{\text{stīm}}$ (or this from them).

✓ sthag, 'cover'.

[Pres. etc. sthagati; tasthāga; asthagīt; sthagiṣyati, sthagitā.]

Sec. Conj.: Caus. sthagayati etc. c.

Deriv.: sthagaka c. sthagana c.

√ sthā, 'stand'.

Pres. [1.] **tīṣṭhati** *etc.* v. +, -**te** *etc.* v. + (**tīṣṭhāsam**? GGS.)

Perf. tasthāu tasthe etc. v. +

Aor. 1. ásthāt *etc.* v. + (sthāti sthāthas stheyāma sthānt RV.), ásthithās -ita v. +, ásthiran v.B.; [stheyāsam;] asthāyi C. — 2? āsthat AV.K. — 4. [sthāsiṣṭa;] stheṣam B., -sus? AV. — 5. asthisi -ṣata B. +

Fut. 1. sthāsyati -te etc. B. + — 2. sthātā etc. E. +

Verb. **sthitá** V.+; **sthātum** B.+, **-tos** B.S., **-sthitum** R.; **sthitvā** B.+;
-sthāya V.+; **-sthāyam** V.B.

Sec. Conj.: *Pass. sthīyate etc.* B. + (asthāyīṣi c¹). — [*Int. tāsthā-, teṣṭhīya-*. —] *Desid. tiṣṭhāsati etc.* B. + (tiṣṭhāset? c²). — *Caus. sthāpayati etc.* v. +, -te etc. v. + (ātiṣṭhipat etc. v.B.; -sthāpam B.; sthāpyate etc. B. +; -sthāpayisati B.)

Deriv.:

sthā v. +	-sthu v. +	sthāman v.c.	tiṣṭhāsā c.
-stha v. +	-sthr̥ B.	sthemān B. +	tiṣṭhāsu c.
-sthin AV. +	sthāyuka B.	sthéyas v. +	sthāpaka E. +
-sthāya E.	sthíti B. +	sthirá v. +	sthāpin c.
-sthāyaka C.	sthití CB ¹ .	sthāla, -lí? v. +	sthāpya B. +
sthāyin B. +	sthātavya E. +	-sthāvan v.B.	sthāpana E. +
sthāna v. +	sthātúr RV.	sthāvará B. +	sthāpanīya B. +
-sthi RV.	sthātr̥ v. +	sthāsnu s. +	sthāpitṛ c.
stheya B. +	sthātrá v.	tasthu c.	sthāpayitavya E. +
-sthéya n. B.	sthānú v. +		sthāpayitr̥ E. +

A number of derivatives are also made from a root *sthū*, which appears to be only a form of *sthā*. They are

sthūrā v.B.	sthāvira v. +	sthūṇā v. +	sthāviman B.
sthūlā AV. +	sthāvira RV.	sthūri? v.B.	sthāvīyas B. +
	-sthāva B.		sthāviṣṭha B. +

√ *snā*, 'bathe'.

Pres. [2.] *snāti etc.* v. +, *snāyīta* E. — [4.] *snāyate etc.* E.

Perf. *sasnu* c.

Aor. 1. [*snāyāt, sneyāt*;] *asnāyi* c. — 6. *asnāsīt*.]

Fut. 1. *snāsyati -te etc.* E. + [— 2. *snātā*.]

Verb. *snātá* AV. +; *snātum* B. +; *snātvā* AV. +; *-snāya* v.B.

Sec. Conj.: [*Int.* *sāsnā-*. —] *Desid.* *siṣṇāsa-* (*in d.*). — *Caus.* *snāpáyati etc.* RV.S. +, *-te* GB.; *snāpáyati etc.* AV. +

<i>Deriv.:</i> -snā v.C.	snéya B. +	snātvā v.B.	snāpaka E. +
-sna E. +	snāna AV. +	snātavya E. +	snāpana E. +
snāyin E. +	-snātr̥ v.C.	siṣṇāsu E.	snāpana AV. +

√ *snih*, 'be sticky'.

Pres. [4.] *snihyati etc.* E. +, *-te etc.* E. +

[*Perf. etc.* *siṣṇeha*; *asnihat*, *asiṣṇihat*; *snehiṣyati*, *sneksyati*, *snehitā* *snegdhā* *sneḍhā*.]

Verb. *snigdha* E. + [*snīḍha*; *snehitvā*, *snihitvā*, *snigdhvā*, *snīḍhvā*.]

Sec. Conj.: [*Int.* *seṣṇih-*. —] *Desid.* *sisnehiṣa-*, *sisnihiṣa-*, *sisnikṣa-*. —]

Caus. *sneháyati etc.* RV.C.

<i>Deriv.:</i> sníh TA.	snehin C.	snīhán B.	sníhiti v.
sneha B. +	snehya C.	snehana E. +	snéhiti RV.
snehaka C.			snehayitavya c.

√ *snu*, 'distil'.

Pres. [2.] *snāuti etc.* B. + [*snute*.]

[*Perf. etc.* *susṇāva* *susṇuve*; *asnāvi*, *asnoṣṭa*, *asnāvīt*; *snaviṣyati* *snoṣyate*, *snavitā* *snotā*.]

Verb. snuta s.? E. +

[Sec. Conj.: soṣṇu-; susnūṣa-; snāvaya-.]

Deriv.: -snu RV. -snava E. + -snāvin C.

√ spand, 'quiver'.

Pres. [1.] spandate etc. V. +, -ti etc. E. +

[Perf. etc. paspande; aspandiṣṭa; spandiṣyate, spanditā.]

Verb. spandita C.; spanditum C.

Sec. Conj.: Int. paṇiṣpad- (in d.). — [Desid. piṣpandiṣa-. —] Caus. spand-
ayati -te etc. B. +

Deriv.: spanda E. + spandin C. spandanā AV. + paṇiṣpadā AV.

√ spaç, see √ paç.

√ spūrdh, see √ sprdh.

√ spr, 'win'.

Pres. [5.] sprṇoti sprṇute etc. V.B.U.S. (sprṇvaté RV.) — [9.] sprṇāti JUB.

Perf. paspāra B.

Aor. 1. aspar etc. V. (spārat V., sprdhi etc. RV.) — 4. āspārṣam RV.

[Fut. spariṣyati, spartā.]

Verb. sprtā V.B.; sprtvā B.; spārase RV.

Deriv.: spara B. spāraṇa AV.B. sprt V.B. -spartr RV.
sprti B.S.

√ sprdh, spūrdh, 'contend'.

Pres. [1.] spārdhate etc. V. +, -ti etc. E. + — [6.] spūrdhān RV¹.

Perf. pasprdhé etc. V.B. (āpasprdhethām V.), paspardha E. +

Aor. 1. asprdhraṇ sprdhānā RV. [— 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spārdhitum AV.B.; -sprdhya RV.; spūrdhāse RV.

[Sec. Conj.: pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv.: sprdh RV. spardhin E. + spardhaniya C. -spardhas V. +
spardhā B. + spardhya E.

√ sprç, 'touch'.

Pres. [6.] sprçāti etc. V. +, -te etc. AV. + (sprçāna E.) — [1.] asparçat C¹.

Perf. pasprçus -çe etc. E. + (pasparçus? U.; paspārçat RV.)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B.E.

[aspārksit.] — 7. āsprksat etc. AV.B.

Fut. 1. sprakṣyati etc. E. [sparkṣyati. — 2. spraṣṭā, sparṣṭā.]

Verb. *spr̥ṣṭā* AV. +; *spraṣṭum* E. +; *spr̥ṣṭvā* B. +; -*spr̥ṣya* B. +; -*spr̥ṣe* RV., -*spr̥ṣas* B.

Sec. Conj.: Pass. *spr̥ṣyate* etc. E. + — [Int. *par̥ispr̥ṣ-*. —] Desid. *pispr̥kṣa-* (in d.). — Caus. *spar̥ṣayati* etc. B. +, -*te* RV.

Deriv.:

- <i>spr̥ṣ</i> V. +	<i>spar̥ṣa</i> AV. +	<i>spr̥ṣi</i> C.	<i>spar̥ṣitr̥</i> E.
- <i>spr̥ṣa</i> E. +	<i>spar̥ṣin</i> S. +	<i>spr̥ṣṭi</i> B. +	<i>pispr̥kṣu</i> E. +
<i>spr̥ṣya</i> E. +	<i>spar̥ṣana</i> U.S. +	<i>spraṣṭavyā</i> B. +	<i>spar̥ṣayitavya</i> U.
	<i>spar̥ṣanīya</i> E. +	<i>spraṣṭr̥</i> B. +	

Compare √ *pr̥ṣ*, *pr̥ṣ*; a part of the words there given may with considerable plausibility be connected with this root.

√ *spr̥h*, 'be eager'.

Pres. [6.] *spr̥hantī* S.

Sec. Conj.: Caus. *spr̥hayati* etc. V. +, -*te* etc. E. +

Deriv.: -*spr̥h* V. *spr̥hā* V. + *spr̥haṇa* E. *spr̥hayālu* E. +
 spr̥hā E. + *spr̥haṇīya* E. + *spr̥hayāyya* RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

√ *sphaṭ*, 'split'.

Sec. Conj.: Caus. *sphāṭita* C.

Deriv. *sphaṭika* U. +

No proper root; the participle probably a denominative formation.

√ *sphar*, see √ *sphr̥*.

√ *sphal*, 'strike'.

Sec. Conj.: Caus. *sphālayati* etc. TA.C.

Deriv. *sphālana* E. +

√ *sphā*, 'fatten'.

[Pres. etc. *sphāyate*; *pasphāye*; *apisphavat*, *asphāyiṣṭa*; *sphāyiṣyate*, *sphāyitā*.]

Verb. *sphīta* E. +

Sec. Conj.: Pass. *sphīyate* E. — Caus. *sphāvaya-* (in d.).

Deriv.: -*sphāka* AV. *sphātī* V.B.S. *sphirā* RV. *sphāvayitr̥* AB.
 -*sphāna* V.C. *sphīti* C.

√ *sphuṭ*, 'burst'.

Pres. [6.] *sphuṭati* etc. E. + — [1.] *sphóṭati* P.E.

Perf. *pūsphoṭa* C.

[Aor. *apusphuṭat*, *asphoṭit*.]

Fut. 1. sphuṭiṣyati etc. E. [— 2. sphuṭitā.]

Verb. sphuṭita E. +; sphuṭitvā c.

Sec. Conj.: Caus. sphoṭayati etc. E. +

Deriv.: sphuṭa E. + sphoṭa E. + sphuṭana c. sphoṭana E. +

√ sphur, sphul, *see* sphr̥.

√ sphūrj, 'rumble'.

Pres. [1.] sphūrjati etc. AV. +

[*Perf. etc.* pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrj-itā.]

Verb. sphūrjita E. +; -sphūrjya E.?

Sec. Conj.: [Int. posphūrj-. — *Desid.* pusphūrjiṣa-. —] Caus. sphūrjā-yati etc. v. +

Deriv.: sphūrja c. -sphūrjana c. -sphūrjathu c. -sphūrji c.
sphūrjaka B. +

√ sphr̥, sphar, sphur, sphul, 'jerk' etc.

Pres. [6.] sphurāti etc. v. +, -te etc. B. +

[*Perf.* pusphora pusphure.]

Aor. [1. sphūryāt. — 3. apusphurat. —] 5. spharīs RV. [asphorīt.]

[*Fut.* sphuriṣyati, sphuritā.]

Verb. sphurita E. +, sphulita c¹.; spharitvā c.

Sec. Conj.: [Int. posphur-. — *Desid.* pusphuriṣa-. —] Caus. sphārayati etc. E. +; sphurayati c. [sphorayati.]

Deriv.: -sphur RV. -sphāra E. + sphuraṇa s. + -sphulīṅga v. +
-sphura v. + -sphūrti c.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

Pres. [1.] smáyate etc. v. +, -ti etc. E. +

Perf. siṣmiyē etc. v.B.; sismiye etc. E. +, sismāya etc. E. +; -smayām āsa E

Aor. [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E.

[*Fut.* smeṣyate, smetā.]

Verb. smita E. +; smitvā c., -smayitvā E.; -smitya E.

Sec. Conj.: [Int. seṣmi-. — *Desid.* sismāyiṣa-. —] Caus. smāpayati etc. E. + (sismāpayiṣa- in d.); smāyayati c.

Deriv.:

smaya E. +	smayana s. +	smera RV. c.	-smāpanīya c.
smayāka TA.	-smayaniya E. +	-smāpaka c.	-smāpayaniya E.
smāya c.	smetavyā TA.	-smāpana E. +	-sismāpayiṣu E.

√ smṛ, 'remember'.

Pres. [1.] smáratī etc. v. +. -te etc. v. +

Perf. sasmāra sasmarus E.

Aor. [1. smaryāt, asmāri. — 3. asasmarat. —] 4. asmārṣus M.

Fut. 1. smariṣyati E. — 2. smartā E.

Verb. smṛta v. +; smartum E.; smṛtvā s. +, smaritvā E.; -smṛtya s. +; smāram C.

Sec. Conj.: *Pass.* smaryāte etc. B. + — [*Int.* sāsmṛ-. — *Desid.* susmūrṣa-. —] *Caus.* smārayati etc. E. +, -te etc. E. + (smāryate etc. E. +); smarayati etc. C.

<i>Deriv.:</i> smarā AV. +	smāraka C.	smaraṇa E. +	smṛti AV. +
smarya C.	smārin C.	smaraṇīya E. +	smartavya E. +
smāra B. +	smāraṇa E. +	-smṛt C.	smarṭṛ C.

√ syand, syad, 'move on'.

Pres. [1.] syāndate etc. v. +, -ti etc. E. +

Perf. siṣyanda siṣyadús -de AV.B.; sasyande C. [-dimahe -dmahe.]

Aor. 1. syāndi ÇB. — [2. asyadat. —] 3. ásiṣyadat -danta v. — 4. asyān RV. [— 5. asyandiṣṭa.]

Fut. 1. syantsyāti B. [syandiṣyate. — 2. syanttā, syanditā.]

Verb. syannā v. +; syánttum B.; syanttvā B., syattvā B.; -syadya B.; -syāde RV.

Sec. Conj.: *Pass.* syandyate C. — *Int.* sániṣyadat v.B. — [*Desid.* sisyan-diṣa-, sisyantsa-. —] *Caus.* syandayati etc. B. + (syandayádhyāi RV.)

<i>Deriv.:</i> -syad v.	syandaka E. +	syandanā v. +	syandrā RV.
syāda B.	syandin s. +	syédu AV.	sasyád RV.
syanda B. +	syandyā B.S.	syánttṛ RV.	saniṣyadá AV.

√ srañs, sras, 'fall'.

Pres. [1.] sráñsate etc. B. +, -ti etc. E. +

Perf. sasrañsus B., srañsire? C.

Aor. 1. asrat B. — 2. asrasat etc. v. + (srasema RV.) — 3. asisrasat etc. AV.B. — 5. asrañsiṣata B.

[*Fut.* srañsiṣyate, srañsitā.]

Verb. srasta AV. +; [srañsitvā, srastvā;] -sráñsya B.S., -srasya S.; -srásas v.B.U.

Sec. Conj.: [*Pass.* srasyate. —] *Int.* sanisras- (in d.). — [*Desid.* sisrañ-ṣiṣa-. —] *Caus.* srañsayati etc. AV. + (srañsyate E.)

<i>Deriv.:</i> -sras v.B.	-srāsya B.	-sráñsaka B.	srañsana E. +
-srásā B.S.	srañsa AV. +	srañsin C.	sanisrasá AV.

√ sridh, 'blunder' (?).

Pres. [1.] srédhati etc. RV.

Aor. 2. sridhat sridhāna RV.

Deriv. srídh V.

√ srīv, 'fail'.

Pres. [4.] srīvyanti B¹.

[*Perf.* etc. sisreva; asrevīt; sreviṣyati, srevitā; srūta, srevitvā srūtvā.]

Sec. Conj.: [Int. sesrīv-. — *Desid.* sisreviṣa-, susrūṣa-. —] *Caus.* srevā-yant RV., ṣrīvayati AV.

Deriv.: -srīví? B. -sreman? RV.

Sometimes found written with ṣ for s.

√ sru, 'flow'.

Pres. [1.] srāvati etc. V.+, -te etc. E.+; ṣrúvat RV.

Perf. susrāva susruvus AV.+ [susruma], susruve etc. E.+

Aor. 3. āsusrot etc. V.B. [asusruvat; asusravat asisravat.] — 5. asrā-vīs JB.

Fut. 1. sraviṣyati etc. E. [sroṣyati. — 2. srotā.]

Verb. srutā AV.+, ṣruta AV.; srāvitave RV., -tavāí RV.

Sec. Conj.: [Int. sosru-. — *Desid.* susrūṣa-. —] *Caus.* srāvayati etc. AV.+, -te etc. B.; sravayati C.

<i>Deriv.:</i> srū RV.	srāvin B.+	sravát V.	srótas V.+
sruvá V.+	srāvya E.+	srúc? V.+	srotyā V.B.
srava V.+	srāvaṇa V.+	-srut V.+	sravátha RV.
-sravin C.	srāvaṇa AV.+	srútya B.	srāvayitavyā MS.
-srāva AV.+	-sravas E.	srutí V.+	

Apparent forms and derivatives of this root are occasionally found with initial ṣ, even in V.; and BR. recognize a root 2 ṣru, equivalent in meaning with sru.

√ svaj, svañj, 'embrace'.

Pres. [1.] svájate etc. V.+, -ti etc. RV¹.E.+ (svajāna E.)

Perf. sasvajé etc. V.+, -jus C. [sasvañje.]

Aor. 3. āsasvajat (*plpf.*?) RV. [— 4. asvañkṣi.]

Fut. 1. svajiṣyate E. [svañkṣyate. — 2. svañktā.]

Verb. svakta B.+; svaktum E.; svajitvā E.; -svajya E.+; -sváje V.

[*Sec. Conj.:* svajya-; sāsvañj-, sāsvajya-; sisvañkṣa-; svañjaya-.]

Deriv.: svajā AV.B. -svaṅga E. + -svajana C. -svañjalya AV.
-svajya E. -svaṅgin C. -svajīyas AV.

√ svad, svād, 'sweeten'.

Pres. [1.] svādāti -te etc. v.+; svādate RV¹.

Perf. sasvade c. [sasvāde.]

Aor. 3. asiṣvadat etc. v.B.

[Fut. svādiṣyate, svāditā.]

Verb. svāttā v.B.; -sūde RV.; -svādam s.

Sec. Conj.: [Int. sāsivād-. — Desid. sisvādiṣa-. —] Caus. svadāyati -te etc. v.B., svādayati etc. E.+ (svādyate c.)

Deriv.:	svada-? RV.	-svādya E.+	svādú v.+	svādman RV.
	svāda c.	svādāna RV.C.	svādīyas v.+	svādmán RV.
	-svādaka c.	svādāniya E.	svādiṣṭha v.+	svādiman c.
	svādin c.	-svādas RV.		svadayitr̥ B.

Compare √ sūd, which is perhaps related.

√ svan, 'sound'.

Pres. [1.] svanāti -te etc. E. — [2?] asvanīt RV.

Perf. sasvāna sasvanus E.+ [svenus.]

Aor. 1. svāni? RV. — [3. asisvanat. —] 5. svānīt RV.

[Fut. svaniṣyati, svanitā.]

Verb. svanita RV.

Sec. Conj.: Int. saniṣvanat RV. [saṁsvan-. — Desid. sisvaniṣa-.] — Caus. svanayati etc. RV.C.

Deriv.:	-svan RV.	svānā v.+	-svanas RV.	svanāya RV.
	svanā v.+	svānín RV.	svāni RV.	

√ swap, 'sleep'.

Pres. [2.] svapīti -panti etc. v.+ (svapihi c., svāptu AV.), svapīta E. — [1.] svāpāti etc. v.+; -te etc. E.+

Perf. suṣvāpa suṣupus etc. v.+; suṣupāṇā RV. (suṣupthās B.S.)

Aor. 1. supyāt s.; asvāpi c. — 3. siṣvapāsi siṣvap RV. [asūṣupat.] — 4. asvāpsam etc. s.+

Fut. 1. svapsyati etc. B.+; -te etc. E.+; svapiṣyati AV., -te B. — 2. svaptā M.

Verb. suptā AV.+; svaptum B.+; suptvā AV.+; -svāpam RV.

Sec. Conj.: Pass. supyate etc. E.+ [— Int. sāsivap-, soṣup-.] — Desid. suṣupsa- (in d.). — Caus. svāpāyati etc. v.+; svapayati c¹.

Deriv.:	-sup RV.	svapanā B.C.	svaptavya B.+	suṣupsā E.
	svāpa E.+	svāpana s.+	svapitr̥ c.	suṣupsu B.+
	-svāpin c.	supti c.	svāpna v.+	

√ svar, 'sound'.

Pres. [1.] svārāti etc. v.B.U.Ś.

Perf. [sasvāra sasvarus] (sasvár? RV.)

Aor. [3. *asisvarat.* —] 4. *ásvār asvārṣṭām RV.* — 5. *asvārīs JB.*

[*Fut. svarīṣyati, svartā svaritā.*]

Verb. svaritos JB.; -svāram s.

Sec. Conj.: [*Int. sāsvar-.* — *Desid. sisvariṣa-, susvūrṣa-.* —] *Caus. svar-āyati AV. + (svaryate C.) [svārayati.]*

<i>Deriv.:</i> -svar <i>RV.</i>	svaryā <i>RV.</i>	svāraṇa <i>RV.</i>	svāritṛ <i>RV.</i>
svāra <i>AV.B.</i>	svārā <i>V. +</i>	-svaras <i>RV.</i>	-svartṛ <i>RV.</i>
svarā <i>V. +</i>	-svārya <i>C.</i>	svarī? <i>RV.</i>	svariya <i>C.</i>
		svāru? <i>V.B.S.</i>	svarayitavya <i>C.</i>

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svār <i>V. +</i>	sūra <i>V.B.</i>	sūrya <i>V. +</i>	sūrta? <i>V.</i>
-svara <i>U.C.</i>	sūrī? <i>V. +</i>		

✓ *svād, see ✓ svad.*

✓ *svid, 'sweat'.*

Pres. [1.] *svedate B.U.* — [4.] *svidyati etc. E. +, -te etc. C.*

Perf. siṣvide E. -dānā RV. [siṣveda.]

Aor. 1. svidyāt s. [— 2. asvidat. — 3. asisvidat.]

[*Fut. svetsyati, svettā.*]

Verb. svinnā AV. +; -svedam B.

Sec. Conj.: [*Int. seṣvid-.* — *Desid. siṣvitsa-.* —] *Caus. svedayati etc. B. +*

Deriv.: svēda *V. +* svedin *E. +* svedya *C.* svedana *C.* svēdu-? *RV.*

✓ *had, 'cacare'.*

Pres. [1.] *hadati C. [-te.]*

[*Perf. etc. jahade; ahatta; hatsyate, hattā.*]

Verb. hanna C.

[*Sec. Conj.:* jāhad-; jihatsa-; hādaya-.]

Deriv.: -hāda *E. +* -hadana *C.*

✓ *han, 'smite'.*

Pres. [2.] *hānti hatās ghnānti etc. V. +, hate ghnate etc. V. + (hanma E.; ghnīya -īta B.C¹., hānīta etc. B.; jahí V. +, handhí TA.; ahata 3p. AB.)* — [1.] *hanāmi TA., ahanat -nan B. +* — [6²] *aghnām E., ghnata (2p.) E. +, aghnanta ghnāmāna E.* — [8.] *hanomi PGS.* — [1.] *jí-ghnate etc. RV.B., -ti etc. B.; jaghnant E.*

Perf. jaghāna jaghnús etc. V. + (jaghántha V.; jaghanvāns V.B., jaghni-vāns B. +; jaghānat RV.), jaghne etc. B. +

Aor. [1. *aghāni.*] — 3. *ajīghanat etc. E. +* — 4. *ghān? s. [ahasta.]* — 5. *ahānīt JB.*

Fut. 1. hanīṣyāti etc. V. +, -te etc. B. + (ahanīṣyat E. +); haṅsyati E. — 2. *hantā B.*

Verb. hatá v.+, ghāta B.; hāntum v.+, -tave v.B., -tavāí v.B.S., -tos v.B., hanitum c¹.; hatvā v.+, -tví RV., -tvāya v.; -hātya v.+, -hanya E.+; -ghātam B.+

Sec. Conj.: Pass. hanyāte etc. v.+, -ti E. — *Int.* jāñghanti etc. -ananta v.B., jāñghanyate U.; ghānighnat RV.; jījahi? E. [jēghniya-.] — *Desid.* jīghāñsati etc. v.+, (ajighāñsis CB.), -te etc. E.+ — *Caus.* ghātayati etc. B.+, -te etc. E.+ (aghātayithās E.) [ajīghatat.]

<i>Deriv.:</i> -han v.+	-hanas? v.B.	hantr v.+	jighatnú RV.
-ha v.+	hānu? v.+	hātha RV.	jighāñsā E.+
-hāna v.+	-hat RV.	hatnú v.	jighāñsu B.+
-gha U.+	hati v.+	hānman v.B.	-hāta c.
ghanā v.+	-hātya n. v.+	hānīyas B.	ghāta B.+
-ghna v.+	hatyā v.+	hāniṣṭha RV.	ghātaka E.+
-ghnya v.+	-hanti B.	jaghāna? v.+	ghātin AV.+
-ghni AV.	-hāntu v.+	ghanāghanā v.+	ghātya c.
-ghnī v.B.	hāntva v.B.	jāghni v.S.	ghātana E.+
hānana AV.+	hantavya E.+	jāñghā v.+	ghātuka AV.B.

√ har, 'be gratified'.

Pres. [4.] hāryati -te etc. v.B.

[*Perf.* etc. jaharya; ajaharyat, aharyīt; haryiṣyati, haryitā; jāharya-, jiharyiṣa-, haryaya-.]

Deriv. haryatā v.B.

Perhaps a derivative from √ hr̥.

A conspicuous group of words show an inferable root har or hir 'be yellow': thus,

hāri v.+	hārita v.+	harimán v.	híraṇya v.+
harít v.+	harinā v.+		híri- RV.

√ has, 'laugh'.

Pres. [1.] hāsati etc. B.+, -te etc. E.+

Perf. jahāsa jahasus E.+, jahase c.

Aor. 1. ahāsi c. [— 3. ajīhasat. — 5. ahasīt.]

Fut. 1. hasiṣyati E.+, [— 2. hasitā.]

Verb. hasita E.+, hasitum E.; hasitvā E.+, -hasya E.+

Sec. Conj.: Pass. hasyate etc. c. — *Int.* jāhasyate E. — [*Desid.* jīhasiṣa-. —] *Caus.* hāsayati etc. c.

<i>Deriv.:</i> has- RV.	hāsa B.+	hasanā RV.	hāsana c.
hāsa v.+	hāsaka E.	hasana E.+	hasrá RV.
hasá AV.	hāsin AV.+	hasaniya c.	-hāsvan RV.
-hāsya AV.	hāsya E.+		

Compare the derivative root 2 jakṣ.

√ 1 hā, 'leave'.

Pres. [3.] *jāhāti jahati etc.* v.+ (*jahitam -īta -ītāt* AV., *jahihi* C. [*jahihi, jahāhi*], *jahimas etc.* *jahitam ajahitām* AV.B., *jahyāt etc.* AV.+) — [1.] *jahat* AB., *-hati etc.* E.+

Perf. *jahāu jahús etc.* v.+ (*jahā* RV.?), *jahe* B.

Aor. 1. *ahāt* B.C.; *ahāyi* AV.B. [*heyāt.*] — 3. *ajījahat* C. — 4. *ahās* (3s.) RV., *ahāsma hāsus etc.* V.E., *áhāsi -sthās etc.* AV.B. — 6. *hāsiṣam etc.* v.+

Fut. 1. *hāsyati etc.* AV.+, *-te etc.* B.+; *jahiṣyati etc.* E.+ [— 2. *hātā.*]

Verb. *hīná* v.+, *hāta* C., *hāna* AB., *jahitá* v.+; *hātum* B.+; *hitvā* v.+, *-tvī* RV., *-tvāya* RV. [*hītvā*]; *-hāya* B.+; *-hīyam* TS.

Sec. Conj.: *Pass.* *hīyáte etc.* v.+ (*hīyate etc.* TS.CB.), *hīyanti* E. — [*Int.* *jāhā-, jehīya-*. —] *Desid.* *jihāsati etc.* C. — *Caus.* *hāpayati etc.* E.+, *-te* C. (*jīhipas* RV. [*ajīhapat.*])

<i>Deriv.</i> : <i>-hā</i> V.B.	<i>-hāyya</i> B.	<i>-hi?</i> C.	<i>jihāsā</i> C.
<i>-ha</i> E.+	<i>hāna</i> B.+	<i>heya</i> C.	<i>jihāsu</i> C.
<i>hāyaka</i> E.	<i>-hāyas</i> v.+	<i>-hāvarī</i> MS.	<i>jāhāka</i> B.
<i>hāyin</i> JB.	<i>hātavya</i> E.+	<i>hāpana</i> C.	<i>jahana</i> C.
	<i>hāni</i> U.S.+	<i>-hāpanīya</i> C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form *jah*.

√ 2 hā, 'go forth'.

Pres. [3.] *jīhīte jīhate etc.* v.+ (*jihīthām* CB.)

Perf. *jahiré* AV.

Aor. 4. *ahāsta etc.* v.+

Fut. 1. *hāsyate etc.* B.E. [— 2. *hātā.*]

Verb. *hāna* B.; *hātum* B.E.; [*hātvā*]; *-hāya* v.+

Sec. Conj.: [*Pass.* *hāyate.* — *Int.* *jāhā-*. —] *Desid.* *jihīṣate* AV.? — *Caus.* *hāpayati etc.* AV.B. [*ajīhapat.*]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

√ hās, 'go emulously'.

Pres. [1.] *hāsate etc.* v.

Sec. Conj.: *Caus.* *hāsayanti* RV.

A secondary form of √ 1, 2 hā (*hāsante* AV. IV. 36. 5 is omitted in the Atharva-Veda Index).

√ hi, 'impel'.

Pres. [5.] hinóti hinvánti etc. v.+; hinvé etc. v. (hinviré RV.) — [1.] hínvati etc. v.+ — jighyati -tu AB. — háyant RV.TS. — hiṣe (1s.) RV.

Perf. jighāya jighyus B.+

Aor. 1. áhema áhetana ahyan heta RV.. hiyāná RV.S. [hīyāt.] — 2. ahyam? AV. — [3. ajīhayat. —] 4. ahāṣīt B. (áhāit AV.), aheṣata RV.

Fut. 1. heṣyati etc. E.+ [— 2. hetā.]

Verb. hitá v.+; -hyè RV.

Sec. Conj.: *Pass.* hīyate C. [— *Int.* jeghīya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-.]

<i>Deriv.:</i> háya v.+	hetí v.+	hetṛ RV.	hinvá RV.
-héya AV.B.	hetú v.+	-héman V.B.	hēṣas? RV.
-hit B.	hétva RV.	hemán RV.	-hāyyā AV.
-hiti RV.	hetavya C.	hítvan RV.	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

√ hiṇs, 'injure'.

Pres. [7.] hinásti hínsanti etc. v.+ (hiṇsyāt etc. B.+; ahinat 3s. B.: hiṇsi 2s. E.), hínsste etc. V.B. — [1.] hiṇsati -te etc. B.+

Perf. jīhiṇsa -simá AV.B.S. (jīhiṇsīs AV.)

Aor. [3. ajīhiṇsat. —] 5. ahiṇsīt etc. v.+

Fut. 1. hiṇsiṣyati -te etc. B.+ [— 2. hiṇsitā.]

Verb. hiṇsitá AV.+; hiṇsitum B.+; hínsitos E.; hiṇsitvá AV.B.; -hiṇs-ya E.

Sec. Conj.: *Pass.* hiṇsyate v.+ — [Int. jehiṇs-. —] *Desid.* jīhiṇsiṣati CB. — *Caus.* hiṇsayati E.

<i>Deriv.:</i> hiṇsā B.+	hiṇsaka E.+	hiṇsana E.+	hiṇsitavyā AV.
	hiṇsya S.+	hiṇsanīya E.+	hiṇsrá v.+

Probably an abbreviated desiderative of √ han.

√ hikk, 'sob'.

Pres. [1.] hikkati -te etc. C.

[*Perf.* etc. jihikka -ke; ajihikkat, ahikkīt ahikkiṣṭa; hikkiṣyati -te, hikkitā.]

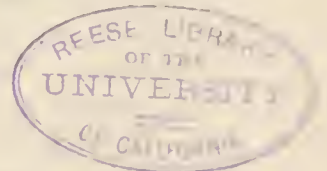
Sec. Conj.: [Int. jehikk-. — *Desid.* jihikkiṣa-. —] *Caus.* hikkayati C.

Deriv.: hikkā E.+ hikkīn C.

√ hiṇḍ, 'be empty' (?).

Pres. [1.] ahiṇḍanta C¹.

[*Perf.* etc. jihinḍe; ahiṇḍiṣṭa; hiṇḍiṣyate, hiṇḍitā.]



Deriv.: -hiṇḍaka E. + -hiṇḍuka E. +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

Pres. [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.;
ahiḍat? GB.

Perf. jihīḍa RV. (jīhīḍa AV.), jihīḍé etc. V.B.

Aor. 3. ajīhiḍat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

Verb. hīḍitā V.B.

Sec. Conj.: *Caus.* heḍayant RV. (helayām āsa C.), helayate E.

Deriv.: hīḍā? RV. helā E. + helana E. + hēḍas V.B.
hēḍa V. -hēḍana V. helanīya C. helitavya E.

√ hu, 'sacrifice'.

Pres. [3.] juhóti júhvati etc. V. +, juhuté júhvate etc. V. + (juhudhí B.S.,
juhvant E. +, ajuhavus V.B., -huvus ÇB.?) — [2.] hoṣi RV¹.

Perf. juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.);
juhavām cakāra etc. B.U.

Aor. 1. áhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt etc. B. +

Fut. 1. hoṣyāti etc. AV. +, -te E. (ahoṣyat E.) [— 2. hotā.]

Verb. hutá V. +; hótum B.S., -tavāí B.S., -tos B.S.; hutvā B. +

Sec. Conj.: *Pass.* hūyáte etc. V. + — *Int.* johavīti C. — *Desid.* juhūṣati etc.
s. + (juhuṣet? GGS.) — *Caus.* hāvayati etc. S. +

Deriv.: -hava E. + havís V. + hótr? V. + hóman RV.
havyá V. + -hut V.B.S. hotrá V. + -hoṣa RV.
-hāva RV. -huti V.B. hótrā V. + juhū V. +
hāvana V.B.S. hotavyā B. + hóma AV. + juhūṣu C.

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

Pres. [4?] hváyati -te etc. V. + (hvayāna E.) — [1.] hávate etc. V.B. — [6?]
huvé etc. V.B. (huvéya etc. áhuve etc. huvāná V.B.; hve AV., hvā-
mahe vs.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī KÇS.,
hūte K., hūmáhe RV. — [3.] juhūmási RV.

Perf. juhāva juhuvus V. +, juhvé juhuré RV., juhuve -vire B.; hvayām
āsa E., hvayām cakre E.

Aor. 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat etc. V.B.,
ahvata etc. V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] —
6? ahvāsīt GB.

Fut. 1. hvayiṣyati -te B., hvāsyate S. [— 2. hvātā.]

Verb. hūtá V. +; hávītave RV., hváyitum B., -tavāí B.S., hvātum C.;
hūtvā C.; -hūya B. +; huvádhyāi RV.; -hāvam P.S.

Sec. Conj.: Pass. hūyāte etc. v.+ — *Int.* jōhavīti etc. v.c., johuvanta jōhuvāna v.B. — *Desid.* juhūṣati B. — *Caus.* hvāyaya- (in d.).

<i>Deriv.:</i> -hū v.+	huvana- RV.	hōtrā v.+	-hvāyana E.
-hūya v.B.	hāvana v.+	hōman RV.	hvāna E.+
hāva v.+	havās RV.	hāvīman RV.	hvātavya C.
havīn AV.B.	hūti v.+	haviṣṭha? C.	-hvayitavya E.
hāvya v.+	-hāvītu RV.	-hvā C.	hvātr̥ E.+
hāvya RV.	-hūtavya C ¹ .	-hva AV.C.	jihvā? v.+
-hāva B.+	hōtr̥ v.+	-hvaya E.+	johūtra RV.
		-hvāyaka C.	-hvāyayitavya C.

✓ hūrch, 'fall away'.

Pres. [1.] hūrchati etc. B.U.

[*Perf. etc.* juhūrcha; ahūrchīt; hūrchiṣyati, hūrchitā; hūrchita hūrṇa.]

Sec. Conj.: Caus. hūrchayati B.

Probably related with ✓ hvr̥.

✓ 1 hr̥, 'take'.

Pres. [1.] hārati etc. v.+, -te etc. v.+ — [2.] harmi RV¹. — [3.] jiharti S¹.

Perf. jahāra jahrus etc. AV.+ (jahārtha B.+; jaharus? AV.), jahre etc. B.+,

Aor. 1. ahr̥thās JB.; ahāri C. [hriyāt. — 3. ajīharat.] — 4. ahārṣīt etc. v.B.U.S.E. (ahār AV.B.; hārīṣīt S¹), ahr̥ṣata RV. [hr̥ṣiṣṭa.]

Fut. 1. hariṣyati -te etc. B.+ (ahariṣyat etc. B.U.) — 2. hartā B.E.

Verb. hr̥tā v.+; hārtum B.+, -tave C¹. -tavāi B.S., -tos B.S., haritum R¹.; hr̥tvā B.S.; -hr̥tya AV.+; -hāram B.+

Sec. Conj.: Pass. hriyāte etc. AV.+, -ti etc. E.+ — *Int.* jarīharti C. [jarhr̥-, jehriya-] — *Desid.* jīhriṣati etc. AV.+ (-ṣyate C.) — *Caus.* hārayati etc. B.+, -te etc. B.S. (hāryate etc. E.+); harayanta RV¹.

<i>Deriv.:</i> -hara U.S.+	hāraṇa AV.+	-hr̥t v.+	jihīrṣā E.+
hāra v.+	-haraṇīya E.+	hr̥ti B.+	jihīrṣu E.+
-hāraka E.+	-hāraṇa C.	-hr̥tya B.	-hārayitavya C.
hārin E.+	hāras v.+	hartavya E.+	
hāryā AV.+	hārūka B.	hartr̥ B.+	

Apparently a variant to ✓ bhr̥; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

✓ 2 hr̥, 'be angry'.

Pres. [9.] hr̥ṇīte etc. v. (ahr̥ṇāt KB.?)

Deriv.: hr̥ṇāy- hr̥ṇīy- v.

Compare the ✓ bhr̥ beside ✓ bhr̥.

√ hr̥ṣ, 'be excited'.

Pres. [4.] hr̥ṣyati etc. v¹.B.+ , -te etc. E.+ — [1.] hárṣate etc. v.C¹. , hárṣant RV¹.

Perf. jaharṣa jahrṣus E.+ , jahrṣe -ṣire E.+ (jāhrṣāṇā RV.)

Aor. 2. ahr̥ṣat E. [— 3. ajih̥ṣat, ajaharṣat.]

[*Fut.* harṣiṣyati, harṣitā.]

Verb. hr̥ṣitā v.+ , hr̥ṣta E.+ ; -hr̥ṣya E.+

Sec. Conj.: *Int.* jarhr̥ṣanta RV. , járhr̥ṣāṇa v.B. [jarīhr̥ṣ- . — *Desid.* jiharṣ- iṣa-.] — *Caus.* harṣáyati etc. v.+ , -te v.E.

Deriv.: harṣa B.+ hárṣaṇa AV.+ harṣú- RV.E.+ gh̥ṣu RV.
 harṣaka E.+ h̥ṣī- RV.E.+ hr̥ṣti C. gh̥ṣvi RV.
 harṣin v.+ hárṣi RV.

√ heṭh.

The apparent derivative vi-heṭhaka (or -ṭaka) M¹. is probably only a misreading for -ḍaka; and vi-heṭhā C¹. a like case or artificial.

√ heḍ, hel, see √ hīḍ.

√ heṣ, 'whinney'.

Pres. [1.] héṣati etc. v.+ , -te etc. E.+

Perf. jiheṣire C.

[*Aor. etc.* aheṣiṣta; heṣiṣyate, heṣitā.]

Verb. heṣita E.+

Deriv.: heṣá-? RV. heṣā C. héṣas? RV.

√ hnu, 'hide'.

Pres. [2.] hnuté etc. v.+ , hnāuti (hnoti?) E. , hnutas RV. , hnuyāt C. —

[1.] hnave B.S. , hnavanti E¹.

[*Perf. etc.* juhnuve; ahnoṣta; hnoṣyate, hnotā.]

Verb. hnutá AV.+ ; hnotum C. ; -hnutya C.

[*Sec. Conj.*: johnu-; juhnūṣa-; hnāvaya-.]

Deriv.: -hnavā B.+ -hnavana S.+ -hnuti C. -hnavāyya RV.
 -hnuvana S. -hnotṛ C.

√ hras, 'shorten'.

Pres. [1.] hrasati -te etc. S.+

[*Perf. etc.* jahrāsa; ajihrasat, ahrāsīt; hrasīṣyati, hrasitā.]

Verb. hrasta S. , hrasita C.

Sec. Conj.: [*Int.* jāhras- . — *Desid.* jihrasiṣa- . —] *Caus.* hrāsáyati etc. S.+

Deriv.: hrāsa S.+ hrāsana C. hrāsīṣṭha B. hrasvá B.+
 hrāsaniya C. hrāsīyas B.+

√ hrād, 'make a noise'.

Pres. [1.] hrādate etc. s. +

[Perf. etc. jahrāde; ahrādiṣṭa; hrādiṣyate, hrāditā.]

Verb. hrādita c.

Sec. Conj.: Caus. hrādayati etc. B. +

Deriv.: hrāda B. + hrādin E. + -hrādana B. + -hrādi U.E.

√ hrī, 'be ashamed'.

Pres. [3.] jīhreti etc. B. + (jīhriyat ms.)

Perf. jīhrāya c. [jīhrayām āsa.]

Aor. 1. -hrayāṇa? RV. [hrīyāt. — 4. ahrāiṣīt.]

[Fut. hreṣyati, hretā.]

Verb. hrīta B. +, hrīṇa E.

Sec. Conj.: Int. jehrīyate c. — [Desid. jīhrīṣa-. —] Caus. hreṣayati etc. c.

[ajīhripat.]

Deriv.: hrī B. + -hraya RV. hrīti E. hreṣaṇa c.
-hri RV.

√ hru, see √ hvr̥.

√ hreṣ, 'neigh'.

Pres. [1.] hreṣati -te etc. E. +

[Perf. etc. jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣitā.]

Verb. hreṣita E. +

Sec. Conj.: Caus. hreṣayati etc. E.

Deriv.: hreṣin E. hreṣuka E.

√ hlād, 'refresh'.

Pres. [1.] hlādate etc. c.

[Perf. etc. jahlāde; ajīhladat, ahlādiṣṭa; hlādiṣyate, hlāditā; hlanna.]

Sec. Conj.: Caus. hlādayati -te etc. TA¹.E. + (ahlādayiṣata c.)

Deriv.: hradā V. + hlādaka V.C. hlāduka TA. -hlādayitr̥ c.

hlāda U. + hlādin E. + hlāduni c.

hlādana E. + hrādūni V.B.U.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be hlād (or hrad).

√ hval, 'go wrong'.

Pres. [1.] hvālati etc. ÇB.E. +, -te E.

[Perf. etc. jahvāla; ajīhvalat, ahvālīt; hvaliṣyati, hvalitā.]

Verb. hvalita E. +; hvālitos ÇB.; -hvālam ÇB.S.

Sec. Conj.: Caus. hvalāyati ÇB. [hvālayati.]

Deriv.: -hvala E. + hvalā ÇB. -hvalin c. hvāla s.

Is only a specialized form of the following root.

√ hvr̥, hru, hur, 'be or make crooked'.

Pres. [1.] -hvarant hvárate RV. — [9.] hruṇāti RV. [hvr̥ṇāti.] — [3?] juhuras RV., juhūrthās juhuranta -rāṇá RV.

[*P'perf.* jahvāra jahvartha jahvarus.]

Aor. [1. hvaryāt; ahvāri. —] 3. jihvaras V., -ratam VS. (jihv- TS.TA.) — 4. hvārṣīt etc. B. (hvār B., hvāriṣus K.)

Fut. 1. hvadiṣyati? TA. [— 2. hvartā.]

Verb. hvṛta RV., [hvarita,] hrutá V. +

Sec. Conj.: [*Pass.* hvaryate. — *Int.* jāhvṛ-, jarīhvṛ-. — *Desid.* juhvūr-ṣa-. —] *Caus.* hvārayati etc. B.

<i>Deriv.:</i> -hūrya RV.	hvārá V.	-hvṛt RV.	-hvṛti V. +
-hvara V. +	hurás RV.	hrút V.B.	-hruti V.C. ?
hvaraka C.	hváras V.B.		

INDEXES

OF

TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

B. Stems found in both the earlier and the later language;

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS. [1136.]

1. Root-class (ad-class, second class). [113.]

A. Earlier Language. [80.]

am v.B.	kr̥ v.	chand v.B.	takṣ v.B.
īḍ v.B.	1 kṣi v.B.	2 jakṣ v.B.	taḍ v.
īr v.B.	2 kṣi v.	jan v.B.	tu v.
u v.	kṣṇu	ji v.	tur v.
ūh v.	gam v.	juṣ v.	tvakṣ v.
r̥ B.	ci v.	tak v.	tviṣ v.

dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pī v.	randh v.	çru v.
2 dā	pr v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	sas v.
dr v.	bhaj v.	ruj B.	sah v.
dr̥bh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhr̥ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubbh v.B.
dhū B.	yaj	vī v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṁs v.	yu	çam B.S.	hū
nī v.s.	yuḡ v.	1 çās	hr̥ v.

B. Earlier and Later Language. [49.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çiñj
ās	dviṣ	rā	çī
i	dhī B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
īç	nij v.C.	lih B. +	stu
kṣu B. +	1 nu	vam	snā
gā B.E.	2 pā	vaç	snu B. +
ghrā B.E.	plu s.E.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

C. Later Language. [14.]

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā E.	vind
glā E.	dhmā c.	lā c.	çuc E.
cakās c.	pad E.		

2. Reduplicating-class (hu-class, third class) . . [49.]

A. Earlier Language. [33.]

iyar v.B.	dīdī	pipṛc v.B.	yayas v.
cakṛ v.	dīdhī v.B.	mamad v.	yuyu v.B.
jigā v.B.	ninij v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didiç v.	pīpī v.B.	mimī v.B.	vivic v.

viviṣ v.	siṣac v.	siṣṛ v.	jihṛ s.
vavṛt v.B.	susu v.	juhū v.	juhur v.
vivyac v.			

B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.C.	bibhṛ	jahā
titṛ v.C.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	ḡiḡā	juhu
dadhā	bibhī	sasas B.C.	jihṛī B. +

3. Nasal-class (rudh-class, seventh class). [29.]

A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	prṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
rñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
rṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	ḡinaṣ B. +
chinad	bhunaj	vinac	hinas
pinaṣ			

4. nu-class (su-class, fifth class). [50.]

A. Earlier Language. [24.]

akṣṇu v.B.	jinu v.B.	1 prṇu s.	sadhnu B.
inu v.	takṣṇu B.S.	pruṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
rṇu v.	dabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāḡnu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	sprṇu

B. Earlier and Later Language. [22.]

aḡnu	dunu	rādhnu B. +	ḡṛṇu
āpnu	dhinu B. +	1 vṛṇu	sunu
rḡdhnu	dhūnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B. +	strṇu
1 cinu	1 minu	ḡaknu	hinu
trpṇu, -nu v.B.C.	2 minu v.C.		

C. Later Language. [4.]

2 cinu	jaghnu c.	tinu c.	2 prṇu c.
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5. u-class (tan-class, eighth class). [s.]

The stems of this class are too few to be worth dividing by periods.

kuru v. +	tanu v. +	manu v. +	sanu v.B.S.
kṣaṇu B. +	taru v.	vanu v.B.S.	hanu s.

6. nā-class (krī-class, ninth class). [53.]

A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 ɕrīṇā v.B.
iṣṇā	drṇī B.	riṇā	sinā v.B.
ubhnā v.	drūṇā v.B.	1 vṛṇī v.	subhnā B.
uṣṇā v.	prṇā	vlīṇā B.	skabhnā v.B.
kṣiṇā v.B.	pruṣṇā B.	ɕamnī B.	sprṇā B.
2 grṇā v.S.	bhrīṇā v.	ɕcamnī v.	hrṇā v.B.
grbhṇā v.B.	mīṇā v.B.	ɕrathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 ɕrīṇā v.B.	

B. Earlier and Later Language. [17.]

2 aɕnā	jānā	mathnā	2 vṛṇā
krīṇā	punā	muṣṇā	ɕrṇā
1 grṇā	prīṇā	mṛdnā s. +	stabhnā
grathnā B. +	badhnā	lunā B. +	strṇā
grhṇā			

C. Later Language. [5.]

1 aɕnī E.	kuṣṇā c.	kliṇā	dhūñī c.
			puṣṇā

7. a-(unaccented)-class (bhū-class, first class). [529.]

A. Earlier Language. [175.]

akṣa v.B.	arɕa B.	garda B.	jeha v.
aca	arṣa v.B.	gūrda B.	jraya v.
añja s.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īrṣya B.S.	kṣoda v.	jasa v.	toɕa v.
īɕa v.B.	kṣobha U.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja s.	jūrva v.	dakṣa v.B.
oha v.	gama v.	2 jara v.	dabha v.B.

dāsa	protha v.B.	raṇva B.	çvaya v.B.
dāça v.	br̥ṇha B.	rada v.B.	çroça v.
dodha v.	bhana v.	1 raṇa v.	çreça v.
darpa s.	bhanda v.	rapa v.B.	çvañca v.
dr̥ṇha v.B.	bharva v.	rapça v.	çmañca B.
dhanva v.B.	bhasa v.	ramba v.	saca v.B.
dhava v.	bhaya v.	1 rāsa	saçça v.
dhūrva v.B.	bhūsa v.B.	repha B.	sāna v.
dhṛāja v.B.	bibhra v.	reça v.	sapa v.B.
dhvara B.	bhyasa v.	2 rava B.	1 sarja v.B.
nakṣa v.B.	bhreça v.B.	1 rodha v.	sādha v.
nabha v.	mañha v.B.	roça v.B.	seca v.
2 naça v.	manda v.B.	reja v.B.	sūrka B.S.
nasa v.	metha	reḍa B.S.	stabha B.
nādha v.	megha v.	laya v.B.	stava v.
nikṣa v.	mīva v.B.	ukṣa v.	stobha
1 nava v.	moça v.	vañca	sredha v.
2 nava v.	mara v.	vata v.	svāda v.
neda B.	mṛcha B.	vadha v.B.	svara
patha s.	mṛada v.B.	vana v.	sveda B.
pana v.	mardha v.	2 vapa	jighna v.B.
pāya B.	myakṣa RV.	valha B.S.	hāsa v.
paya v.	mroca v.B.	vaça v.	jighya B.
pinva	mreḍa B.	vena v.B.	haya v.B.
pibda v.B.	yabha v.B.	vrada v.	heḍa v.
pīya v.B.	yeça v.B.	vrādha v.	hīḍa B.
pūya B.S.	yāda v.	1 çama v.	hava v.B.
para B.	yucha v.	çāya v.	hūrcha B.
pṛñca v.	yodha v.B.	çundha	hvara v.
prava	rañha v.	çumbha v.	

B. Earlier and Later Language. [212.]

añca	arda	krīḍa	gr̥hṇa B. +
aja	eja	kroça	grasa
arca	edha	kvatha B. +	ghoça
arha	kampa B. +	kṣapa	jighra
ava	kaça	kṣama	cakṣa
asa	kasa v.C.	kṣara	cāma B. +
aya	kāñkṣa B. +	khana	cara
īkṣa	kāça B. +	khāda	cala
īñkha B. +	kūja	gada s. +	ceṣṭa
īha B. +	karṣa	gacha	cyava
oça	kalpa	garha	cyota s. +
1 ūha	kranda	gāha	chanda B.E.
arja B. +	krāma	gūha	jakṣa B. +

japa B. +	paṇa B. +	rama	çlāgha B. +
jalpa B. +	pata	rasa B. +	çvasa
jaya	piba	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B. +	sīda
jṛmbha	plava	roca	saha
jāna B.E.	bādha	roda S. +	sāha V.E.
jyota B.E.	bodha	roha	sedha
jvara B. +	bhaja	lapa	sara S. +
jvala B. +	bhaṇa B. +	labha	2 sarja V.C.
takṣa	bhartsa	lamba B. +	sarpa
tapa	bhāṣa B. +	loka B.C.	seva
tara	bhāsa	vada	skanda
tyaja S. +	bhikṣa	vanda	skhala B. +
trasa	bhuñja B. +	1 vapa	stana
tvara B. +	bhava	valga	tiṣṭha
daça	bhara	vasa	spanda
daya	bhrañça	vaha	spardha
daha	bhrama B. +	vāñcha	sphoṭa B.E.
dada	bhrāja	vāça	sphūrja
dikṣa B. +	maha V.E.	veda B.E.	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa V.E.	syanda
dhama	matha	veṣṭa	srañsa B. +
dadha	mada	vara V.C.	srava
1 dhāva	maya V.E.	varta	svaja
2 dhāva	meha	vardha	svada
dhāra S.E.	mīla B. +	varṣa	svapa
dharṣa B.E.	moda	vyatha	hana B. +
dhvañsa B. +	mūrcha	vraja	hasa B. +
nada	mana S. +	çañsa	jaha B. +
nanda	mloca B. +	çañka B. +	hinva
nama	mlecha B. +	çapa	hiñsa B. +
narda B. +	yakṣa V.E.	çasa B. +	hara
1 naça	yaja	çaya	harṣa V.C.
nātha B. +	yata	çoca	heṣa
ninda	yacha	çobha	hnava B. +
naya	yāca	çardha	hrasa S. +
paca	rakṣa	çcota	hrāda S. +
paṭha B. +	rabha	çraya	hvala B. +

C. Later Language. [142.]

aṅga C.	ada E.	āsa	2 ūha
aṭa	aça E.	iṅga	kattha
aṇṭha C.	āñcha C.	1 eṣa	kāsa C.

kuñca c.	chinda c.	bhaṣa	vala c.
kuñja c.	jhaṇa c.	bibhya	vāha c.
kūṇa c.	jhara c.	mathna B.	veja B.
kūrda	ṭala c.	mārga	vīja
karta B.	ṭika c.	moṭa c.	vyaja c.
klanda c.	ḍama c.	mrakṣa c.	vṛñha
klinda c.	ḍamba c.	mārja	vella c.
kvaṇa c.	ḍaya c.	marda	1 vyaya c.
2 kṣaya	ḍhāuka c.	yama	vraṇa c.
kṣveda	tarja	raṅga c.	vraçca c.
kṣvela B.	tarpa B.	rañja	vrīḍa
khaca c.	trapa	raṭa c.	2 çama B.
khañja c.	tvaṅga c.	2 raṇa c.	çala c.
khalla c.	dañça c.	1 rambha	çaça c.
khela	dala	2 rambha c.	çāsa
garja	deva	2 rāsa	çeṣa c.
gala c.	dunva B.	riñkha c.	çlatha c.
galbha c.	dhukṣa B.	riṅga c.	çrama
guñja c.	dhvana c.	roṭha B.	çrambha
gopa c.	naṭa c.	2 rodha B.	sa B.
gumpaha c.	naha B.	lakṣa	sava
glaha B.	paṭa c.	laga	stambha c.
ghaṭa	parda c.	laṅgha c.	stara
ghūrṇa	poṣa c.	laḍa c.	sparçca c.
gharṣa	pūja B.	lambha B.	svana B.
caka c.	ploṣa c.	lala	hada c.
cakāça	phakka c.	laṣa	jaghna B.
cañca c.	phaṇa c.	lasa	hikka c.
caṭa c.	1 phala	luṇṭha B.	hiṇḍa c.
cinva c.	2 phala	lobha c.	hela B.
copa B.	bandha	lola c.	hreṣa
cumba	badhna B.	vama	hlāda c.
chaya c.	bhakṣa		

S. á-(accented)-class (tud-class, sixth class, . [112.]

A. Earlier Language. [72.]

ana v.	ṛṣa	tuja v.	piñça v.B.
iṭa v.B.	kuva B.	tira	pīṣa v.
2 iṣa v.	kṣiya v.B.	tura v.B.	prṇa v.B.
unda B.S.	khada B.	ṭrmpa	pruṣa v.
ubja	khuda v.	tviṣa v.	br̥ha v.B.
umbha v.B.	gr̥ṇa v.	1 dya	bhura v.
ṛṇva v.	cṛta	2 dya v.B.	mina B.
ra v.	chya v.B.	ḍṛbha B.	mitha v.
ṛñja v.B.	jura v.	ḍṛñha v.	mina v.
ṛda v.	tila B.	dhūva v.B.	muca v.B.

mṛṇa v.B.	ripha	uṣa v.	çṛntha B.
mṛkṣa v.	riṣa v.	vindha v.	sumbha B.
mṛḍa	rudha v.	vṛṣa v.S.	sula B.
mṛdha v.S.	liṣa B.	vṛha	suva, sva v.B.
meda v.	ukṣa v.	çiṣa S.	str̥ha S.
1 yuva v.B.	vana v.B.	çya	spūrdha v.
2 yuva	uṣa v.	çiṇṣa B.S.	spṛha S.
rikha v.	ucha	çṛṇa v.	huva, hva v.B.

B. Earlier and Later Language. [53.]

icha	juṣa	mṛja	vida
ukṣa	tuda	mṛṣa	2 vinda
uñcha S. +	diṣa	yuñja B. +	vidha
ṛcha	duha	ruva	viṣa
archa B.E.	dviṣa B. +	ruja	vṛṣca
kuca S.C.	nuda	ruda S. +	çumbha v.C.
kira	piṇṣa v.E.	rundha B. +	sya
kṛnta	pr̥cha	ruṣa S. +	siñca
kṛṣa	bruva B. +	lajja B. +	sr̥ja
kṣipa	bhuja	likha	stuva v.E.
khida	bhr̥jja	limpa	spṛṣa
gura	miṣa	lumpa	sphuṭa B. +
2 gira	muñca	vija	sphura
gila B. +			

C. Later Language. [17.]

ila C.	1 gira C.	puṭa C.	liha
l iṣa	ghūrṇa	mila C.	luṭha C.
ujha	truṭa C.	muṣa E.	1 vinda
kuṣa C.	piṣa E.	ruha	ghna
kṣupa E.			

9. ya-class (div-class, fourth class). [133.]

A. Earlier Language. [41.]

ārya v.	tīrya v.	pūrya v.	rupya B.
ucya v.B.	tūrya v.	pruṣya B.	çamya B.
ṛjya v.	tṛṣya v.B.	bhr̥jjya B.	çimya B.
kāya v.	dāmya B.	mṛcyā B.	çīya
kṛṣya B.	dasya	medya v.B.	çucya B.
kṣāya B.S.	dīya v.	mṛitya B.	çīrya B.
kṣīya v.B.	dṛhya v.	radhya v.B.	çrāya v.B.
jasya v.	pacya v.B.	raṇya v.	çlāya B.
jūrya v.	patya v.B.	rāya v.B.	srīvyā B.
jīya v.B.	pisya B.	rīya v.B.	harya v.B.
tanya v.			

B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya s. +	vaya
īya	dīvyā	mādyā B. +	vāçya v.E.
2 iṣya	duṣya B. +	manya	vidhya
ṛdhya	ṛpya	mīya	2 vyaya
krudhya	druhya B. +	muhya	çāmya B. +
kṣudhya	dhaya	mṛṣya	çudhya B. +
gāya	dhyāya B. +	mlāya B. +	çuṣya
grdhya	naçya	yasya	çyāya B.C.
glāya	nahya	yudhya	çrāmya
jāya	nṛtya	rajya	çliṣya B. +
jīrya	padya	rādhya	sidhya
tāpya B. +	paçya	ricya B.E.	sīvyā
tāmya B. +	puṣya	riṣya	sūya B. +
tuṣya s. +	pyāya	līya	styāya B.C.
trpya	prīya B. +	lubhya	hvaya
trāya	budhya	vāya	hṛṣya

C. Later Language. [28.]

āsyā E.	kṣubhya	dahya E.	bhrāmya
1 iṣya	ghuṣya C.	1 dāya E.	ruṣya
kupya	ḍīya C.	2 dāya C.	lāpya E.
klāmya C.	timya C.	diçya E.	sahya E.
klidya	trasya	duhya	snāya E.
kliçya	truṭya, -ḍya C.	drāya	snihya
kṣāmya	tviṣya C.	dhāya E.	svidya

II. PERFECT-STEMS. [473.]

The variety of stem-forms is not given, except in the case of medial e from a.

The rare intensive and desiderative simple perfects are included in the list.

A. Earlier Language. [169.]

ākṣ v.	3 iṣ v.	cikrī s.	cicyu v.
ac B.	ūc v.	cakṣad v.	cachand v.
aj v.	ūd v.	jugur v.	jajas v.
ānaj v.B.	uvoṣ B.	1 jagṛ B.	jijinv v.
ān v.	ūh v.	jagṛbh	jūju v.
ām, em v.B.	ānṛj v.	jagras v.	jajṛ v.
ānṛh v.B.	ānṛdh v.B.	jaghas v.B.	jujur v.
1 āç v.	ānṛṣ B.	jughuṣ B.	jijyā B.
īdh v.B.	cākan RV.	1 ciki B.	tatas RV.
2 iṣ v.	cakā	cikit	tatam B.
īr v.	cakṛp v.	cacṛt v.	titij B.S.
īç v.	cakṛç v.	cucyu v.	tūtu v.

tutuj v.	paspaç v.	yuyu v.	vāvrij v.
titir, tutur v.	pīpī v.	yoyu <i>int.</i> B.	vivyac v.B.
tātrş v.	pipinv v.	yuyup v.	vividh v.B.
tatr̥h v.	pipiç v.	rārah v.B.	vivyā v.
tityaj v.	pipis B.	rarad v.	vavr̥çc v.
tatrā v.B.	pipīd v.	rāradh v.	çāçad v.
titviş v.	pupū B.S.	rāran v.B.	çaçad, çed B.
tatsar v.	papr̥ B.	rarapç v.	1 çaçam v.B.
dadakş B.	papr̥c v.B.	rarā v.	çaçā v.
dadabh, debh v.	pipyā v.	rarādh v.B.	çiçiş B.
dadambh v.	paprā v.	riric v.B.	çaçay v.
dadas v.	piprī	ririp v.	çūçū v.
2 dadā B.	pupru B.	riribh v.	çaçr̥ v.
didās <i>desid.</i> B.	babr̥h v.	ririh v.	cuçcut B.S.
dadāç v.B.	bibhikş B.	liliç B.	çaçrath v.
didī	1 bubhuj v.	lelī <i>int.</i> B.	çiçrī v.
didīv v.	jabh̥r̥ v.B.	vavakş v.	tişṭhīv B.
dādr̥h v.	māmah v.B.	vavac v.	saçc, sec v.B.
dodru <i>int.</i> B.	mamad v.B.	vivac v.	sasan
didviş B.	mamand v.	vāvac v.	sep v.
dadhan v.	1 mimī v.B.	ūd v.B.	sişi v.
dadhanv v.	mimi v.	vāvan v.	2 sişidh
2 dadhā v.	mimikş v.	uvam B.	sasū v.
dīdhī v.B.	mimith v.	1 vāvaç RV.	suşūd v.
davidhu <i>int.</i> v.	mumur v.	1 uvas v.B.	tistir v.
dādr̥ş v.B.	mimr̥kş v.	ūv v.	paspr̥ B.
nanakş v.	mamr̥d v.	vivic v.	sişyand v.B.
nonu <i>int.</i> v.	mimikş v.	vivip v.	2 jahā v.
pāpaj v.	munluc B.	viviş v.	jihins
papan v.	yet v.B.	vivī v.	jīhiç v.B.

B. Earlier and Later Language. [191.]

ānr̥c	cukup B.E.	cakhan	2 ciki
āv	1 cakr̥	cakhād	3 ciki
ānaç	cakr̥t	cakhyā	cichid B. +
2 āç	cakr̥ş B. +	jagam	jajan
1 ās	cākļp v.C.	1 jagā	jigi
2 ās	cakrand v.C.	2 jagā B. +	jijīv B. +
āh	cakram	jugup	jujuş
āp	eikrīd B. +	2 jagr̥	jajñā
īy	cukrudh B. +	jāgr̥ <i>int.</i>	jajval B. +
1 iş B. +	cakşam	jāgr̥dh	tatakaş
īd	cikşip B. +	jagr̥h	tatan, ten
ār	cukşu B. +	cacakş	tatap, tep
cakam	cukşubh	cacar, cer	tutud

tatr, ter	babādh	lalabh, lebh	çiçri
tatrđ v.c.	bubudh	lilikh B. +	çuçru
tātrp v.E.	babhaj, bhej	lilip B. +	çiçliş B. +
dadaç v.E.	babhañj	lilī B. +	sasañj, sej B. +
dadah, deh B. +	babhāş B. +	lulup B. +	sasad, sed
1 dadā	bibhid	lulubh s. +	sāśah, seh
didieç	bībhī	uvac	sişic
didikş B.C.	2 bubhuj	vavand	1 sişidh
duduh	babhū	uvap	suşu
dadr	babhr	vavam, vem B. +	suşū
dadrç	mamath, meth	vāvas v.c.	sasr
didyut	maman, men	2 uvas	sasrj
1 dadrā v.c.	1 mamā	uvah	sasrp B. +
dudru B.C.	2 mīmī v.c.	vavā B. +	caskand
dudruh	mumuc	2 vāvaç	caskambh v.c.
1 dadhā	mumud	vivij	tastambh
dudhū	mumuh B. +	vid	tuştu
dādhṛ	mamṛ	2 vivid	tatr
dadhyā B. +	māmṛj	viviç	tasthā
dadhvas	māmṛç	1 vavr	pasprdh
nānam, nem	mamṛş v.E.	2 vavr	pasprç
nanaç, neç	īj, yej	vāvṛt	sişmi
ninind	yayam, yem	vāvṛdh	sasrañs B.C.
ninī	yayā	vāvṛş	susru
nunud	yayāc B. +	vavṛh	sasvaj
papac, pec	yuyuj	vivyadh B. +	suşvap
papat, pet	yuyudh	vavraj	sişvid v.E.
papad, ped	rārakş	çaçañs B. +	jaghan
papā	rārabh, rebh	çaçak, çek	1 jahā
pipiş	raram, rem B. +	çaçap, çep	jighi B. +
pupuş	ruru B.E.	2 çaçam, çem B. +	juhu
paprach B. +	ruruc	çaçās	juhū
paprath	ruruç	çiçī B. +	jahr
puplu B. +	rurudh	çuçuc	jāhrş
babandh, bedh	ruruh	çaçram, çrem	

C. Later Language. [113.]

ānarch E.	cukūrd c.	jagarj	jughūrn
edh c.	2 cakṛ B.	jagarh	jaghrş c.
cakamp E.	cukruç c.	jagalbh c.	jaghrā c.
cakas c.	caklam c.	jagāh c.	cacaṭ c.
cakāñkş	cikliç c.	jugūh	cacam, cem E.
cakāç	cakşar c.	jajāgr	cacal, cel
cukuc c.	cukşud E.	jaghaṭ c.	cucumb
cukūj c.	jagađ	jaghaṭṭ E.	ciceşt E.

cachrd c.	nanṛt	rarāj, rej	vavṛnh c.
jajap, jep E.	papaṭh c.	rarās c.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikṣ desid. c.
jajṛmbh	pupūr c.	lalajj c.	3 çem c.
ḍuḍhāuk c.	paphal E.	lalap, lep	çaças E.
tataḍ c.	phel c.	lalam c.	çuçubh
tutuṣ	babhaṇ c.	lalamb	çaçlāgh c.
tatyaj	babhā	lalaṣ, leṣ c.	çaçvas
tatras, tres	babhās	lalas c.	sasā s.
tutruṭ c.	babhram, bhrem	luluñc	siṣev
tatvar	babhrāj	luluṭh c.	caskhal
didih E.	mamajj	lulū c.	sasnā c.
didīp c.	mamanth	lulok c.	pusphuṭ c.
2 dadrā c.	mimil c.	luloc c.	sasmṛ E.
dadhmā E.	mimiṣ c.	vavap E.	sasyand c.
dadhāv c.	mimīl c.	vaval c.	sasvad c.
dadhvan c.	mumuṣ c.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c.	jiheṣ c.
nanard E.	mamlā	vivyaj E.	jihrī c.
nunu c.	raras, res		

III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precativ» forms occur.

1. Root-aorist. [140.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

A. Earlier Language. [112.]

ad <i>p.</i> B.	1 ci v.	dyut v.B.	bhī
av <i>p.</i>	2 ci v.	2 dhā v.	bhuj v.
aç	cit v.B.	dhṛ v.	bhram <i>p.</i> s.
āp <i>p.</i> B.	eyu v.	naç v.B.	bhrāj v.
idh v.	chid v.	nas <i>p.</i> v.	majj <i>p.</i> B.
uh <i>p.</i> B.	jan B.S.	nid v.B.	mand v.
ṛ v B.	jīv <i>p.</i>	nṛt v.	man v.B.
ṛdh	jñā <i>p.</i> v.	pad v.	muc v.B.
kṛp v.	tan v.B.	spaç v.	mud <i>p.</i> v.
kram v.	tap v.	piç v.	mṛ
gam	tṛd v.S.	pṛ v.	mṛṇ <i>p.</i> B.
gur v.	tṛp <i>p.</i> B.	pṛc v.S.	mṛd <i>p.</i> B.S.
gr v.	dagh v.	prath v.	mṛdh <i>p.</i> v.
grabh v.B.	dabh v.	prā v.B.	mṛṣ v.
ghas	dī B.	budh v.	myakṣ v.
ghrā <i>p.</i> s.	2 dṛ B.	bhid v.B.	yat v.

yam v.	vadh p.	ças v.B.	srj v.
yu v.B.	van v.	çak v.	skand v.B.
uj v.B.	1 vas v.	çā v.	str v.B.
ram v.	2 vas	çubh v.	spr v.
rāj p. s.	vah p. s.	çri v.	sprdh v.
rādh	vij v.B.	çvit v.	sras B.
ric v.	vip v.	sagh v.	svap p. s.
riş B.	viş v.	sac v.	svid p. s.
ruc v.B.	viç v.	sah v.	hi v.s.
ruj B.	1 vr v.	sā, sī v.B.	hū v.
vac p. B.	vrj v.	sic p. B.S.	hr B.
vad p. B.S.	vr̥t v.B.	su v.	hrī v.

B. Earlier and Later Language. [18.]

i p. B. +	dā	bhū	2 vr̥
kr̥	dr̥ç	bhr̥ B.C.	çru
gā	1 dhā, dhī, hi	yudh v.C.	sthā
ji p. B.E.	pā	rudh v.B.C.	hā B.C.
juş	puş p. B.C.		

C. Later Language. [10.]

as p. E.	dah p. E.	piş c.	brū p. E.
kir p. c.	1 dr̥ p. c.	prī p. c.	spr̥ç p. E.
jā p.	nud p.		

2. a-aorist. [86.]

A. Earlier Language. [61.]

aça v.	tr̥pa v.B.	budha v.	vya v.
ara v.B.	tr̥şa v.B.	bhida v.	çama B.
rdha v.B.	tr̥ha v.	bhuja v.	1 çişa v.B.
kara	dagha B.	bhuva v.B.	2 çişa v.B.
kr̥ta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duşa B.	muha B.	çruva B.
kşudha v.	dr̥pa B.	mrdha s.	çrişa v.
khyā	dr̥ça v.B.	mruca B.	sana
guha v.	dha v.	radha v.	sara v.B.
gr̥dha v.B.	dhr̥şa v.B.	rişā	sr̥pa v.B.
gr̥ha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.s.	vida	sridha v.
tasa v.B.	nṛta v.	vr̥dha	hya v.
tana v.	puşa	vr̥şa B.	hva v.B.
tama			

B. Earlier and Later Language. [15.]

astha	dyuta B. +	ruha	çuca
āpa	druha v.E.	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja v.C.	çaka	srasa
chida	rudha		

C. Later Language. [7.]

naça	rica c.	lipa c.	hṛṣa E.
yasa c.	ruca c.	çliṣa	

3. Reduplicated Aorist. [154.]

A. Earlier Language. [101.]

amama v.B.	dūduṣa v.	mūmuha v.B.	çūçubha v.B.
āpipa B.	didyuta v.B.	mīmṛṇa v.	cuçcuta s.
cikama B.	dudru v.	mīmṛja B.	çiçnath v.
cikṛta B.	dadhāv v.	mīmṛṣa v.	çiçratha v.B.
cikṛṣa v.	dīdhara	yīyaja B.	çiçrī v.
cikrada v.B.	dīdhṛ v.	yūyu v.	çuçruva v.B.
cukrudha v.	neç v.B.	yūyupa B.	çaçvaca v.
cikṣipa v.	nūnu v.	1 rīradha v.	çiçvita v.
jīgama v.B.	pīpata v.	rīrama v.	sīṣada B.
jūgupa B.S.	papta	rīrica B.S.	sīṣapa v.
1 jīṅṛ v.	pīpada v.B.	rūruca v.B.	sīṣadha v.B.
2 jīṅṛ v.	pūpura v.B.	rūrupa v.B.	suṣu B.
jigrabha B.	1 pīpara v.	līlikha B.	suṣū B.
jīghasa B.	2 pīpara v.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha v.	vavakṣa v.	sīṣpa B.
cucyava v.B.	piplava B.	vīvata v.	tuṣṭava v.B.
cucyu v.	būbudha v.	vīvasa B.	piṣṛça v.
jījabha v.	babhakṣa B.	vīvaça v.	siṣyada v.
jījasa B.	bībhaj B.	vīvija v.	sisrasa v.B.
jajas v.	bībhaya v.	vīvipa v.	susru v.B.
tataṇsa v.	bībhīṣa v.B.	vīvara v.	sasvaja v.
tītara v.	būbhuva v.	vāvṛ v.	siṣvada v.B.
tītrṣa v.B.	mīmada v.B.	vīvṛta v.	siṣvap v.
titrasa v.	mīmī v.	vivyatha B.	jīhiḍa v.
dadakṣa B.	mīmiṣa B.	çūçuca v.B.	jīhvava v.B.
didikṣa B.			

B. Earlier and Later Language. [17.]

cīkḷpa	didīpa v.C.	nīnama v.C.	rīriṣa
cīcara	dīdipa B.E.	nīnaça	vīvṛdha
jījana	dīdṛça B. +	mīmara B.C.	çiçama
tītapa v.E.	dudruva B. +	2 rīradha B.C.	çiçriya
tītrpa			

C. Later Language. [30.]

cīkasa c.	titvara E.	mūmuca c.	lūlupa E.
cīkara c.	dīdaha c.	mīmṛda E.	vīviṣa c.
jigraha c.	dūduha c.	yūyuja	vīvṛṣa E.
cūcudā E.	dīdara	yūyudha E.	vīvidha E.
cūcura c.	pīpiṣa E.	rīraca c.	ṣīṣaya E.
cachada c.	bībhara E.	rūruva c.	jīghana
cichida E.	bibhrama E.	rūruja c.	jījaha c.
jījaya E.	mimīla c.		

Here appended are the reduplicated aorists from causative stems in p. [6.]

arpipa v.	jijñapa, jijñipa	ṣiṣrapa B.	jīhipa v.
jījapa, jījipa B.	B.C.	tiṣṭhipa v.B.	

4. s-aorist. [145.]

A. Earlier Language. [99.]

akṣ v.B.	darṣ v.	mas p. v.	vārṣ v.B.
kīrṣ B.	drṣ B.	mās v.	vyāts B.
2 kārṣ v.	dyāuts v.B.	meṣ	vṛkṣ B.S.
krānts v.B.	1 drās v.	mṛkṣ p. v.	vleṣ s.
kramś	2 drās B.	mārṣ B.	ṣāps B.S.
kṣārṣ v.	dhās v.	yakṣ	ṣeṣ v.
1 kṣeṣ v.	dhūṣ v.S.	yamś	ṣrāiṣ v.
2 kṣeṣ	dhūrṣ v.	yās v.	ṣvāits v.
khāñs B.	nañs v.B.	yāuṣ	1 sakṣ v.
gas v.B.	nāikṣ v.	raps v.	2 sakṣ v.B.
gās v.	nūṣ v.B.	rās v.B.	sats v.
cārṣ B.S.	nuts v.B.	rāts	sākṣ v.B.
cāiṣ B.	pakṣ v.	rāikṣ v.B.	sarṣ v.
cāits v.	pats v.B.	rukṣ B.	sṛps B.S.
cyoṣ v.B.	1 pās v.	laps B.S.	skānts B.S.
chānts v.	2 pās v.	leṣ B.	stāmps B.
jñās v.B.	parṣ v.B.	lops p. B.	strṣ v.B.
tāñs, tas v.B.	1 prākṣ	vañs, vas p. v.B.	spārṣ v.
tāps	prās v.B.	vāñs B.	syānts v.
trās v.B.	prāiṣ v.B.	1 vāts v.	svārṣ v.
tsārṣ v.	proṣ s.	vakṣ	ghāñs s.
2 diṣ p. v.	ploṣ B.	vits v.B.	hāiṣ v.B.
3 diṣ v.	bhits B.	vikṣ v.	hūṣ v.
dikṣ v.	bhārṣ v.B.	varṣ v.	hvārṣ B.
dhukṣ v.B.	mats	vṛṣ v.B.	

B. Earlier and Later Language. [37.]

1 kārṣ B. +	gīṣ B. +	jāiṣ	dhākṣ
gañs s. +	chāits	tārṣ s. +	dās, diṣ

drākṣ
dhiṣ B. +
nāiṣ
2 prākṣ
bhuts
bhakṣ
bhāiṣ
māñs

māukṣ
yokṣ
yots
rañs v.c.
rāuts
lips v.c.
vāps B. +

2 vāts
vṛts
çrāuṣ B. +
sāñkṣ B. +
soṣ B. +
srākṣ
stāuṣ

sthiṣ B. +
sprākṣ B.E.
svāps S. +
1 hās v.B.E.
2 hās
hāuṣ B. +
hārṣ

C. Later Language. [9.]

āps E.
ceṣ C.
tyākṣ

drokṣ E.
dhyās E.

bhāñkṣ
vāits C.

sāits C.
smārṣ E.

5. iṣ-aorist. [174.]

A. Earlier Language. [123.]

akṣiṣ v.
ajiṣ s.
añjiṣ B.
aniṣ v.
aviṣ
āsiṣ B.S.
indhiṣ B.
idhiṣ s.
1 iṣiṣ B.
īkṣiṣ B.
ukṣiṣ B.
uṣiṣ B.S.
1 ūhiṣ B.
2 ūhiṣ v.
artiṣ B.
ardhiṣ B.
edhiṣ p. v.B.
kāniṣ v.
1 kārīṣ v.
2 kārīṣ v.
kartiṣ B.
krapīṣ v.
krāmīṣ v.B.
kṣaṇiṣ v.
gamiṣ v.B.
gārīṣ v.
grabhiṣ v.B.
caniṣ v.
cārīṣ
cāyiṣ v.
cayīṣ v.

codiṣ v.
japiṣ B.
jambhiṣ v.
joṣiṣ v.
jūrviṣ v.
jāriṣ v.
takṣiṣ v.S.
tāniṣ B.
tārīṣ
trāsīṣ B.
tsārīṣ B.
dambhiṣ
dāsiṣ v.
dadiṣ v.
dīkṣiṣ B.
doṣiṣ B.
drñhiṣ B.
dhanviṣ v.B.
dhāyiṣ v.
1 dhāviṣ B.
2 dhāviṣ v.
dhinviṣ B.
dhūrviṣ B.
dharṣiṣ B.
dhrājīṣ p. B.
dhvaniṣ v.
nindiṣ v.S.
naviṣ v.
nudiṣ v.
nartiṣ v.
paniṣ v.

paviṣ v.B.
pūriṣ B.
pārīṣ v.
pyāyiṣ p. s.
prathiṣ v.
bādhiṣ v.B.
bhaviṣ B.
mathiṣ v.B.
manthiṣ v.
mandiṣ v.B.
modiṣ p. v.
moṣiṣ v.B.
mārjiṣ B.
mardhiṣ v.B.
marṣiṣ v.
yatiṣ B.
yamiṣ v.
1 yāviṣ v.
2 yāviṣ v.
yodhiṣ v.
randhiṣ v.
rāñiṣ v.
rājiṣ v.
rādhiṣ v.B.
1 rāviṣ v.
2 rāviṣ v.B.
lekhiṣ B.S.
leṣiṣ B.
āukṣiṣ v.
vaniṣ v.B.
vandiṣ p. v.

vasiṣ v.
vāṣiṣ B.
vepiṣ B.S.
veṣiṣ v.
veṣiṣ v.
vārīṣ B.
varṣiṣ v.B.
barhiṣ v.
vrājīṣ B.
çamiṣ v.
çociṣ B.
çariṣ v.B.
çnathiṣ v.
çramiṣ v.B.
ṣṭhaviṣ B.S.
sādiṣ B.
sāniṣ v.
sāhiṣ v.
sāviṣ v.B.
stāniṣ v.
stambhiṣ v.
stāviṣ B.S.
stariṣ v.
sphariṣ v.
srañsiṣ B.
srāviṣ B.
svāniṣ v.
svārīṣ B.
hāniṣ B.
hīdiṣ B.

B. Earlier and Later Language. [21.]

açış	nāyış v.s.c.	rociş B. +	vyathiş
grahış	bodhiş v.c.	vādiş	çañsiş
janiş	mādiş	vadhiş	çayış
jayış B.C.	yāciş	vediş B. +	sedhiş v.E.
jīviş	rākşiş	vardhiş B. +	hiñsiş
jvāliş B. +			

C. Later Language. [16.]

2 işiş	grasiş c.	majjiş E.	çañkiş
ujhiş c.	daliş c.	rāudiş c.	çvasiş c.
kopiş E.	deviş E.	vaçiş E.	sthāyiş c.
krandiş c.	bhāşiş c.	vartiş E.	smayiş E.

Here are added, without classification by periods, the *iş*-aorists from desiderative and causative conjugation-stems. [14.]

īpsiş B.	cikīrşiş B.	jijñāsiş B.	mīmāñsiş B.
īrtşiş v.	cikitsiş v.	dhitsiş B.	jighāñsiş B.
ilayiş v.	pyāyayiş B.		
dhvanayiş v.	vyathayiş v.	ghātayiş v.	hlādayiş c.

6. *siş*-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the *siş*-stems that are followed by a question, no forms have been met with that might not belong to the *s*-aorist (2d and 3d singular).

gāsiş v.B.	dhyāsiş B.	bhukşiş p. B.S.	vañsiş p. v.
jyāsiş B.	pyāsiş p. v.B.S.	rañsiş v.	vāsiş ? B.
drāsiş ? B.			hvāsiş ? B. [10.]
jñāsiş B. +	yāsiş v. +	hāsiş v. +	[3.]
glāsiş ? E.	dhmāsiş ? c.	nañsiş ? c.	mnāsiş c. [6.]
		pāsiş ? c.	mlāsiş ? E.

7. *sa*-aorist. [19.]

kṛkṣa B.	ḍṛkṣa B.	pikṣa B.	likṣa s.
krukṣa v.B.	drukṣa B.	mikṣa B.	1 vṛkṣa v.B.
ghukṣa v.B.	dvikṣa v.	rukṣa v.B.S.	2 vṛkṣa B.
dhikṣa B.			spṛkṣa v.B. [14.]
dikṣa B.C.	dhukṣa, du- v. +	1 mṛkṣa v. +	vikṣa B.C.
		2 mṛkṣa v.B.	[5.]

IV. FUTURE STEMS. [347.]

1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it.

A. Earlier Language. [46.]

atsya B.S.	2 dāsyā s.	mekṣya	varkṣya B.
+ arkṣya B.	+ drapsya B.	2 meṣya B.	vraṁṣya B.
+ kartṣya v.	drāsyā B.	mrakṣya B.	vleṣya B.
+ krakṣya B.S.	droṣya B.	mārṁṣya B.S.	ṣatsya v.
+ klapsya B.	dhrokṣya B.	mlāsyā B.	ṣekṣya B.
kreṣya B.S.	+ naṁṣya B.	yapsya B.S.	+ satsya B.S.
1 kṣeṣya v.	pekṣya B.	+ yaṁṣya B.	+ 1 soṣya s.
+ 2 kṣeṣya B.	ploṣya B.	rāṁṣya	sarpsya B.
cyoṣya B.	+ bhantsya B.S.	rekṣya B.	skantsya B.
jyāsyā B.	+ bhakṣya B.	+ vapsya B.S.	syantsya B.
taṁṣya B.	bheṣya B.	1 vatsya B.	+ hvāsyā s.
trapsya B.	1 meṣya B.		

B. Earlier and Later Language. [59.]

āpsya B. +	drakṣya B. +	yakṣya	ṣakṣya B. +
+ eṣya	1 dhāsyā B. +	yāsyā	ṣroṣya B. +
+ kraṁṣya	+ neṣya	yokṣya	+ sāṁṣya
khyāsyā B. +	notṣya B.E.	yotsya B. +	sekṣya B.E.
gāsyā B. +	pakṣya B. +	raṁṣya B. +	+ 2 soṣya B. +
gopsya	patsya B. +	rotsya B. +	sūṣya v.C.
1 ceṣya B. +	pāsyā B. +	+ rokṣya B. +	srakṣya B. +
chetsya B. +	prakṣya B. +	+ lapsya B. +	srapsya B. +
+ jeṣya	bhotsya B.E.	1 vakṣya	+ stoṣya B. +
jñāsyā B. +	bhāsyā B. +	+ 3 vatsya B. +	sthāsyā B. +
+ tapsya B. +	bhetsya B. +	+ 2 vakṣya	+ svapsya B. +
trāsyā B. +	bhokṣya s. +	2 vetsya B. +	1 hāsyā
+ dhakṣya	+ maṁṁṣya B. +	2 vekṣya B. +	2 hāsyā B.E.
1 dāsyā	+ maṁṣya B. +	3 vekṣya B. +	hoṣya
dekṣya s. +	mokṣya B. +	+ 1 vartsya	

C. Later Language. [26.]

+ kṣaṁṣya E.	dhyāsyā E.	1 vekṣya c.	+ 1 setsya E.
kṣepsya	+ naṁṁṣya E. +	+ 1 vetsya	2 setsya
2 ceṣya E.	bhaṁṁṣya E.	2 vartsya c.	snāsyā
jāsyā E.	+ rakṣya E.	3 vetsya E.	sprakṣya E.
+ tyakṣya E.	rapsya	+ ṣeṣya E.	+ haṁṣya E.
dhokṣya c.	2 vatsya c.	siṣya E.	heṣya E. +
2 dhāsyā E.	vāsyā c.		

1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

A. Earlier Language. [41.]

aniṣya B.	kaṣiṣya B.	+ darpiṣya B.	+ vediṣya B.
aviṣya V.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
açnuviṣya B.	+ khyāyiṣya B.	dhaviṣya B.S.	vyayiṣya S.
indhiṣya S.	1 gariṣya S.	proṣiṣya B.	çaṇsiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	çaṣiṣya B.
içiṣya B.	granthiṣya B.	+ maniṣya V.B.	çariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	sanīṣya V.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ 1 saviṣya B.
artiṣya V.	dakṣiṣya B.	mradiṣya B.	+ staviṣya V.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvayiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

B. Earlier and Later Language. [43.]

açiṣya B. +	grahīṣya B. +	patiṣya	vrajiṣya B. +
asiṣya	carīṣya B. +	bhaviṣya	çāsiṣya B. +
āsiṣya B. +	janiṣya	bhariṣya	+ çayiṣya B. +
+ ayiṣya B. +	+ jayiṣya B.E.	mathiṣya B. +	çrayiṣya B. +
ikṣiṣya B. +	jiviṣya B. +	miliṣya B. +	sariṣya
1 kariṣya	jvaliṣya B. +	marīṣya	stariṣya B.C.
+ kramiṣya B. +	tariṣya S. +	yatiṣya B. +	+ svapiṣya V.E.
+ kṣamiṣya B. +	dikṣiṣya B. +	yāciṣya B. +	+ haniṣya
khaniṣya B. +	dhariṣya	lapiṣya B. +	hiṇsiṣya B. +
gamiṣya	+ naçiṣya	vadiṣya	hariṣya B. +
2 gariṣya B.C.	+ nayiṣya B. +	varṣiṣya B.E.	

C. Later Language. [71.]

aṭiṣya E.	jvariṣya E.	+ bandhiṣya	rodiṣya C.
+ arcīṣya C.	+ tapiṣya E.	bādhiṣya	+ rohiṣya E.
2 kariṣya E.	+ tyajiṣya	+ bhajiṣya E. +	lagiṣya C.
+ kartiṣya C.	trasiṣya E.	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daçiṣya E.	bhikṣiṣya E.	lambiṣya
krīḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya E.	+ dahiṣya	bhrājiṣya E.	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇṭhiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E.	+ vapiṣya
grasiṣya	nandiṣya E.	+ yamiṣya C.	+ vasiṣya E.
glahiṣya E.	+ namiṣya C.	+ rakṣiṣya B.	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E.	+ vartiṣya

çapiṣya B.	+ sīdiṣya C.	seviṣya E.	svajiṣya E.
çociṣya	+ sahiṣya	sphuṭiṣya E.	hasiṣya
çobhiṣya E.	+ sedhiṣya C.	smariṣya E.	jahiṣya
çvasiṣya E.	+ 2 saviṣya	sraviṣya E.	

2. Periphrastic Future. [58.]

A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraṣṭā B.
kamitā B.	bhartā B.	voḍhā B.	sotā B.
jñātā B.	mraṣṭā B.	veditā B.	sraṣṭā B.
dhātā B.	yaṣṭā P.		

B. Earlier and Later Language. [10.]

etā B. +	janitā B. +	bhavitā B.B.	çayitā B.C.
kartā S. +	jetā P.E.	vaktā B. +	hartā B.E.
gaṁtā B. +	dātā B.E.		

C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahītā E.	ninditā E.	rakṣitā	çrotā E.
ghaṭṭitā E.	netā, nayitā E.	rātā C.	soḍhā
cetā E.	patitā E.	labdhā B.	sthātā
tāyitā C.	bhañktā E.	vettā E.	smartā E.
taptā E.	bhoktā E.	veṣṭā E.	svaptā E.
draṣṭā E.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

V. SECONDARY CONJUGATION-STEMS. [1153.]

1. Passive Stems. [259.]

For causative passives etc., see under VI.

A. Earlier Language. [37.]

1 ajya v.	tāyya B.	madya v.	vṛhya B.
amya B.	tujya v.	3 mīya v.	2 vīya B.
ṛcya v.	trhya v.	4 mīya B.	vṛçcya v.B.
udya v.	dabhya v.	mūrya B.	vlīya B.
krūḍya B.	dadya v.	riphyā s.	2 çīya B.
gupya B.	nidya v.	ribhya v.	sadya B.
ghriya B.	panya v.	ūya B.S.	skūya P.
cāyya B.	piçya v.	1 vīya v.B.	striya B.
çṛtya B.	psīya B.	vṛjya	sphīya P.
2 jiya v.B.			

B. Earlier and Later Language. [105.]

acya	jīvyā B. +	pr̥chya	uhya
2 ajya	jñāya	badhya	vicya
adyā B. +	tāya	1 bhajya	2 vidya
açya	tapyā	2 bhajya	viṣya B. +
asya	dahya	bhidya B. +	2 vriya S.C.
āpyā B. +	1 dīya	2 bhujya B. +	1 çasya
idhya	2 dīya	bhūya B. +	2 çasya B. +
īkṣya S. +	dūya B. +	bhriya	2 çṣya
ukṣya B. +	duhya	mathya	çīrya
ūhya B. +	dīrya B. +	mucya	çrīya B. +
ṛdhya	driya B. +	mriya	çrūya
kriya	dr̥çya	mṛjya	sajya B. +
kīrya B. +	dhamya	mṛdya B. +	sicya
kṛtya	dhmāya B. +	yamya	1 sūya
kṛṣya B. +	dhīya	yujya	2 sūya
kramya S. +	dhūya	rakṣya B. +	sṛjya
kriya B. +	dhriya	rieyā	stūya
kṣīya	dhvasya B.C.	rudhya	stīrya S. +
khāya B. +	namya B. +	labhya B. +	sthīya B. +
khyāya B. +	nīya	likhya S. +	smarya B. +
gamya	pacya	lipya B. +	hanya
gīya	pīya	lupya	1 hīya
guhya	piṣya B. +	ucya	hiṁsya
gr̥hya	pūya	vacya	1 hūya
carya B. +	pūrya B. +	udya	2 hūya
1 cīya B. +	pr̥cya	upya	hriya
chidya			

C. Later Language. [117.]

āsyā	gīrya E.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nijya
iṣya	grasya E.	tanya C.	nindya C.
īḍya C.	ghuṣya	tudya	nūya
uṣya C.	ghr̥ṣya	tīrya E.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya E.	cakṣya	trāya C.	paṇya E.
kṣamya	carvya C.	daçya E.	puṭya C.
kṣipyā	2 cīya C.	diçya	puṣya C.
khanya	cumbya C.	dihya C.	priya
khādyā C.	cūṣya C.	dhāvya C.	pluṣya C.
khidya	japya B.	dhyāya C.	bādhyā
gadya	jalpya C.	nadya E.	budhya C.
garhya C.	1 jīya	nandya C.	bhaṇya C.
gāhya	jīrya C.	nahya C.	bhāṣya

1 bhujya c.	rajya c.	vāñchya c.	çramya
bhrijya	rabhya	vāçya c.	çlāghya
manya c.	ramya	1 vidya c.	çlişya c.
1 mīya	rādhya c.	viçya c.	sahya c.
2 mīya c.	rujya E.	1 vriya E.	sīya
mīlya c.	rudya c.	vidhya E.	sidhya
muşya	ruhya E.	vrajya c.	sṛpya
mṛçya	lapyā c.	çakya	sevyā
mṛşya E.	lambya	çañkya c.	stabhya c.
mnāya c.	lihya E.	çapya c.	sprçya
ijya	vañtya c.	çamya	syandya c.
yatya c.	vadhya	çāsya	supya
yāya E.	vandya	1 çişya c.	hasya c.
yācyā	uşya	1 çīya E.	2 hīya c.
yudhya			

2. Intensive Stems. [167.]

A + prefixed shows that there is another stem from the same root in another division.

A. Earlier Language. [105.]

īyāy B.	totudya s.	bābadh, bad-	2 roru v.
alar v.	tarṭṭ, tartur,	badh v.B.	roruc v.
cākaç, -çya	tarīṭṭ v.	barbṛh v.	+ lālap v.B.
karikṛ, carikṛ	tātrasya B.	jarbhur v.	lelī B.S.
v.B.	dandaç v.	+ jarbhṛ, bharī-	vāvāc v.
carkṛ v.	dediç, -çya v.B.	bhṛ v.	vāvād, -dya v.B.
carkṛş v.B.	dedī B.	1 memī v.	vanīvan v.
kanikrand,	dardṛ, dādṛ v.B.	memih B.	+ vanīvāhya B.S.
-kradya v.B.	davidyut v.B.	2 memī v.	+ vāvaç v.
canīkhud s.	dandramya B.	+ momuh s.	vevic s.
kanīkhun B.	dodru B.	marmṛj, -jya,	vevij, -jya v.
+ ganīgam v.B.	dedhī B.	marīmṛjya	vevid v.
+ jāgam v.	+ davidhu v.	marmṛd v.	veviş, -şya v.B.
+ galgal B.	dardhṛ, dādhr	marmṛç, marī-	vevī, -īya v.B.
jañgah v.	v.B.	mṛçya v.B.	varīvr v.B.
jogu v.B.	nannam, -mya	māmṛş s.	varīvrj v.
1 jargur v.	navīnu, nonu v.	malimluc s.	varvṛt, varīvṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v.	pāpat v.	1 yoyu v.	vevliya B.
+ carcar v.B.	panīpan v.B.	2 yoyu v.B.	çoçuc v.B.
calcal, cācal v.B.	pepiç v.B.	yaviyudh v.	çūçuj v.
jañjapya B.	popruth v.	yoyupya B.S.	caniçcad v.
+ jañjabh v.S.	panīphañ, pam-	rāraj v.	çāçvas v.
tantas v.	phañ v.S.	rārandh v.	sanīşan v.
tetij v.B.	parphar v.	rārap v.	seşidh v.
tavītu v.	balbal B.	rerih, -hya v.B.	soşū v.

sarsr v.	coṣkūya v.	sanisras v.	ghanighan v.
+ sarīsrpya B.	taṇstan v.	sanīsvan v.	jarhr̥ṣ v.B.
kaniṣkand, ca- niṣkad v.	paniṣpad v.	jañghan, -nya v.B.	
	saniṣyad v.B.		

B. Earlier and Later Language. [21.]

caṅkram, -mya	daridrā B.C.	pepīya B.C.	yāyā B. +
+ jañgam B. +	+ dodhū V.E.	poplūya B. +	+ 1 roru
jāgr̥	nānad, -dya	bobudh B.C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekit v.C.	nenīya	yāyaj B. +	johū
+ jañjabhya B. +			

C. Later Language. [41.]

jāgadya c.	dādhmāya c.	bambhram,	loluth c.
+ galgalya c.	+ dodhūya	-mya c.	lolubhya c.
jegīya	dandhvan E.	+ momuhya E.	+ vāvah c.
jāghaṭ c.	nānardya c.	marīm̐r̥ c.	+ vāvāṣya E.
jājam E.	narīn̐rt, -tya c.	rāraṭ	çoṣubhya E.
jarij̐mbh c.	pāpacya c.	rārāsyā E.	+ sarīsr̐p c.
jājval, -lya	pāpaṭh, -ṭhya c.	+ rorūya	jāhasya E.
tātapyā	panīpadya c.	rorud, -dya	johu c.
dandah, -hya c.	bobhuj, -jya c.	rorudh E.	jarihr̥ c.
dedīpya	+ barībh̐r̥ c.	+ lālapya	jehriya c.
darīdr̥ṣya c.		+ lelihya	

3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a. Stems without i. [122.]

A. Earlier Language. [45.]

īrtsa v.B.	tit̐rpsa v.	m̐mīkṣa	çuṣukṣa v.
cukṣūṣa B.	dip-, dhīpsa v.B.	iyakṣa v.B.	çuṣutsa s.
jigāsa B.	dhīkṣa B.	yiypsa s.	çiṣlikṣa v.
jugukṣa v.	didāsa	yiyaṁsa B.	sisaṅkṣa B.
+ cīcarsa B.	didhīsa v.	yuyūsa v.	siṣāsa v.B.
2 cikīṣa	dhīsa v.	ririkṣa v.	sīkṣa v.B.
cikṣīṣa B.	didhyāsa B.	1 rurukṣa v.	sisīrṣa B.
cīchitsa B.	dudhūrṣa v.B.	vivāsa v.	tistīrṣa B.
+jujyūsa, jījy-B.	inakṣa v.	vivatsa B.	tustūrṣa B.S.
jījyāsa v.B.	ninit̐sa v.S.	viv̐rkṣa B.	jihīsa v.
tūtūrṣa v.	pipīsa v.	viv̐rtsa v.B.	1 juhūsa s.
tit̐rtsa v.B.	piprīsa v.	vivyatsa B.	2 juhūsa B.

B. Earlier and Later Language. [44.]

īpsa	titīrṣa B. +	bibhitsa V.E.	līpsa
cikīrṣa	ditsa	bubhūṣa	vivakṣa B. +
+ jigāṁsa	dudukṣa, du-	bubhūrṣa B. +	2 vivitsa B. +
1 jigīṣa V.C.	dhu- V.C.	mīmāṁsa	çikṣa
+ jugupsa B. +	didrṁṣa	mumukṣa	çuçrūṣa
+ jighrṁṣa B. +	dudrukṣa, du-	mokṣa B. +	sisrṁṣa B. +
jighatsa	dhru- B.C.	mumūrṣa S. +	sisrpsa
1 cikīṣa B. +	dhitsa	yuyutsa	tiṣṭhāsa B. +
cikitsa	ninīṣa	ripsa B.C.	suṣupsa B. +
2 jigīṣa	2 pitsa B.C.	rurutṣa B. +	jighāṁsa
jijñāsa	pipāsa	2 rurukṣa	jihīrṣa
titikṣa	+ bībhatsa		

C. Later Language. [30.]

cikrīṣa C.	didrāsa C.	bubhukṣa	+ 1 vivitsa C.
cikṣipṣa C.	didhīrṣa C.	mimāṁṣa C.	1 vivikṣa
cikhyāsa C.	ninaṁsa C.	mitsa C.	2 vivikṣa E.
cicīṣa C.	nunutsa C.	yiyaṁsa E.	tuṣṭūṣa C.
titāṁsa C.	+ 1 pitsa C.	yiyāsa	siṣṇāsa E.
tityakṣa C.	pupūṣa C.	yuyukṣa	pisrṁṣa
didhakṣa	+ piprṁṣa C.	riraṁsa	jihāsa C.
didikṣa C.	bubhutsa C.		

b. Stems with i. [40.]

A. Earlier Language. [12.]

edidhiṣa B.	+ cicariṣa B.	+ pipatiṣa V.B.	çiçāsiṣa S.
cikramiṣa B.	jijaniṣa B.	ruruciṣa B.	tiṣṭighiṣa B.
+ jighrahiṣa B.	didikṣiṣa B.	vivadiṣa B.S.	jihīnsiṣa B.

B. Earlier and Later Language. [5.]

açiçiṣa B. +	+ jijīviṣa B. +	+ bibādhiṣa B.C.	+ vividiṣa B. +
+ jigamiṣa B. +			

C. Later Language. [23.]

eṣiṣiṣa C.	+ jugupiṣa E.	bibhaniṣa C.	vivrajiṣa C.
īcikṣiṣa C.	cicaliṣa C.	mimardiṣa E.	çiçayiṣa C.
cikartiṣa C.	cucumbiṣa C.	rirakṣiṣa B.	çuçobhiṣa C.
cikrīḍiṣa C.	ninartiṣa C.	rurudiṣa C.	çiçariṣa C.
cikhādiṣa	+ piprchiṣa C.	vivandiṣa C.	çiçramiṣa C.
jigadiṣa B.	bibhakṣiṣa B.	vivarṣiṣa E.	

For desideratives from causatives, see below, under VI.

4. Causative Stems. [505.]

A. Earlier Language. [100.]

āmaya v.B.	tujaya v.	bañhaya B.	valgaya s.
āvaya v.B.	toçaya v.	barhaya v.	1 vāsaya v.B.
2 āsaya B.	tuşaya v.	bhrāçaya v.	vāçaya v.S.
ilaya v.B.S.	turaya v.	mañhaya v.	vipaya v.
işaya RV.	tardaya s.	mañtaya B.	vīḍaya
kṛntaya s.	dañsaya v.	mandaya v.	barhaya v.
kṛpayaya v.B.	dakşaya B.	mekşaya B.S.	çiñjaya B.S.
krāthaya B.	dambhaya v.B.	marçaya	çucaya v.
krūḍaya B.	dāsaya v.B.	mradaaya B.	çundhaya v.B.
1 kşayaya v.	dāçaya B.	yāvaya v.B.	çubhaya v.B.
gādaya s.	drñhaya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya v.	rañhaya v.	çnathaya v.
gulphaya s.	dhanaya v.	rajaya v.	çyāyaya B.
gūrdhaya v.	dhvasaya v.	1 raṇaya v.	çrathaya v.B.
gr̥bhaya v.	dhvanaya v.B.	rişaya v.	çvañcaya v.
grāsaya B.S.	nabhaya B.	rucaya v.	sāpayaya B.
cakşaya v.B.	nambhaya B.S.	1 ropaya B.	sāvaya s.
2 cātaya v.B.	nardaya B.	rejaya v.	sphāvaya B.
citaya v.	nāvaya B.	limpayaya s.	srevaya v.
chadaya v.B.	pāthaya B.S.	ukşaya v.	çrīvaya v.
chāyaya B.	panaya v.	vakşaya v.	2 hāsaya v.
jambhaya v.B.	spāçaya	vājaya	heḍaya v.
iyotaya v.	pinvaya B.	vātaya v.	hūrchaya B.
tañsaya v.B.	prothaya s.	vānaya v.	hvalaya B.
tamaya B.S.	phāṇaya	2 vāpayaya s.	hvāraya B.

B. Earlier and Later Language. [231.]

añjaya s. +	ejaya B.C.	krīḍaya s. +	cāraya B. +
āḍaya B. +	edhaya s. +	krodhaya	cetaya
ānaya	kāmaya	kledaya s. +	cintaya B. +
arcaya	kampaya B. +	kvāthaya s. +	codaya
arhaya s. +	kālaya B. +	kşāraya B. +	ceştaya B. +
āçaya B. +	kāçaya	kşālaya B. +	cyāvaya
1 āpayaya B. +	kopaya	kşodaya v.C.	chādaya
iñgaya	kūḍaya	khānaya s. +	chandaya
ikşaya	kūlaya s. +	gāmaya	chedaya s. +
īñkhaya	kāraya B. +	garhaya B. +	chardaya B. +
īraya	1 kartaya s. +	gūhaya s. +	janaya
ukşaya s. +	karçaya	grāhaya B. +	jāsaya B. +
arjaya s. +	kalpayaya	ghoşaya	jīvaya
ardaya	krandaya	ghāraya	joşaya
ardhaya	krāmaya B. +	cāmaya B. +	jāraya

jvālaya B. +	pūraya	rājaya	çoşaya
tānaya V.C.	1 pāraya	rādhaya	çardhaya V.C.
tāpaya	pyāyaya	recaya B. +	çrāṇaya S. +
toşaya B. +	prathaya	reşaya	çrāmaya S. +
tāraya	prīṇaya S. +	rāvaya S. +	çrambhaya S. +
tarpayaya	plāvaya B. +	rocaya	çrāvaya
tarşaya B. +	bandhaya B. +	rodaya	çleşaya B. +
trāsaya	bādhaya	rohaya	çvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañçaya S. +	bhakşaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya V. +
dīkşaya B. +	bhālaya B.C.	lekhaya S. +	secaya S. +
dīpayaya	bhāşaya B. +	lehaya B. +	sedhaya S. +
dūşaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhīşaya B. +	vācaya B. +	sarjaya
darçaya	bhojaya	vañcaya B. +	sarpaya S. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya S. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	majjaya B. +	3 vāsaya	stobhaya V.C.
dhāraya	manthaya S. +	1 vāhaya B. +	snehaya V.C.
dharşaya B. +	mādaya	vejaya B. +	spandaya B. +
dhvañsaya B. +	mānaya	1 vedaya	sparçaya
dhvānaya V.C.	mehaya V.C.	vepayaya	sprhaya
nadaya V.E.	milaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veştaya	sphūrjaya
nāmaya	mohaya V. +	1 vāraya	syandaya
nāçaya	mūrçhaya B. +	varjaya	srañsaya
nāhaya S. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svādaya
nodaya B. +	mṛḍaya	varşaya	svanaya V.C.
nartaya	marçaya B.	vyathaya	svāpayaya
pācaya B. +	medaya	vyādhaya B.C.	svaraya
pāṭaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	çañsaya	ghāṭaya B. +
pādaya	yāmaya	çātaya	hāvaya S. +
pāyaya	yācaya	çāpayaya	hāraya
peşaya S. +	yodhaya	1 çāmaya	harşaya
pīḍaya	rakşaya B.C.	çāyaya S. +	hrāsaya S. +
poşaya	randhaya V. +	çocaya	hrādaya B. +
pāvaya B. +	rāmaya	çodhaya B. +	hlādaya B. +
pūjaya S. +	rahaya S. +	çobhaya	

C. Later Language. [190.]

añcaya c.	ghaṭṭaya E. +	darbhaya c.	lakṣaya
1 āsaya E. +	ghūrṇaya c.	dveṣaya c.	lāḡaya c.
āyaya c.	gharṣaya E.	dhukṣaya	lañghaya
indhaya c.	cakāsaya c.	dhūnaya	lajjaya c.
1 eṣaya c.	cāṭaya c.	nāṭaya c.	lambaya
ichaya E.	carcaya E. +	nādaya	lālaya
2 eṣaya E. +	carvaya c.	nāyaya	lāsaya
īdaya c.	cālaya E. +	pāṭhaya c.	lepaya
1 ūhaya c.	cāyaya c.	paṇaya c.	lāyaya c.
2 ūhaya E.	cumbaya c.	pothaya	1 loṭhaya c.
katthaya E.	coraya E. +	2 pāraya c.	2 loṭhaya c.
kalaya E. +	cūṣaya c.	phālaya E.	luñṭhaya c.
kāsaya c.	cyotaya c.	bolaya c.	loḍaya
kāñkṣaya E.	choḍaya c.	bṛñhaya	lolaya
kuñcaya E. +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya c.	bhikṣaya c.	locaya
kuṭṭaya c.	jāvaya c.	bhedaya	vadhaya E.
kothaya c.	jṛmbhaya c.	bhūṣaya	vandaya E.
kūṇaya c.	jvaraya c.	bhāraya E.	vāmaya c.
kīraya E.	ṭaṅkaya c.	bharjjaya c.	valaya c.
2 kartaya c.	ḍambaya c.	bhrañçaya	vaçaya c.
karṣaya E. +	ḍāyaya c.	bhrājaya	vāñchaya E.
kroçaya	ḍvālaya c.	maṇḍaya	2 vāhaya c.
klāmaya c.	ḍhāukaya c.	māthaya	vecaya c.
kleçaya E. +	tāḍaya E. +	mārgaya	2 vedaya E.
kvaṇaya c.	tarkaya E. +	melaya c.	veṣaya
kṣāmaya E. +	tarjaya E. +	mocaya	vījaya
2 kṣayaya E. +	tejaya E. +	moṭaya c.	2 vāraya
kṣepaya E. +	todaya E. +	muṣaya c.	vedhaya E.
kṣobhaya E. +	tolaya E. +	mrakṣaya c.	vriḍaya c.
kṣvedaya E.	tulaya E. +	mṛkṣaya E.	çañkaya c.
khādaya E. +	tyājaya E. +	mardaya	2 çāmayā
khedayā E. +	trapaya c.	marṣaya	çeṣaya
khelaya c.	troṭaya c.	mreḍaya	çlathaya c.
gālaya c.	dayaya c.	yāsaya	çlāghaya
gāhaya c.	dālaya	yojaya	sañjaya
guñṭhaya c.	dāhaya	racaya	sajjaya
gopaya E. +	deçaya	rañjaya	sāhaya
gumphaya c.	dehaya	2 raṇaya c.	siñcaya E.
gūraya c.	1 devaya c.	riṅgaya c.	sīvaya c.
giraya c.	2 devaya	rodhaya	sevaya c.
granthaya E.	dāvaya c.	rundhaya E.	skambhaya c.
grathaya c.	dolaya c.	1 roṣaya	skhalaya c.
ghāṭaya E. +	darpayā	2 roṣaya c.	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
stthagaya c.	sphuraya c.	hiṁsaya E.	hvāyaya c.
sphāṭaya c.	smāyaya c.	hikkaya c.	hreṣaya E.
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	jāpaya B.S.	drāpaya B.	çrāpaya B.
kṣepaya v.	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v.B.
gāpaya B. +			
2 āpaya B. +	ghrāpaya B. +	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	çrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant: [11.]

açāpaya s.	kṣālāpaya s.		
krīḍāpaya E.	dīkṣāpaya E.	bhuñjāpaya c.	likhāpaya c.
kṣamāpaya c.	bhidāpaya c.	melāpaya c.	vardhāpaya c.
jīvāpaya			

VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11.]

cikitsya B. +	dhitsya c.	lipsya B.	çuçrūṣya E. +
jijñāsyā E. +	mīmāṁsyā v. +	vivakṣya c.	jihīrṣya c.
jñīpsya c.	rurutsya B.S.	çikṣya c.	

1b. Passives from Causatives. [147.]

A. Earlier Language. [9.]

iṅgya B.	jyotyā B.	dohya B.	bhājya v.B.
īkṣya s.	dāhya B.	pāyya s.	varya B.
ghārya s.			

B. Earlier and Later Language. [28.]

arçya B.E.	jñāpya B. +	pyāyya B. +	veçya s. +
īrya B. +	jvālyā B. +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B.E.	bhrañçya s. +	vartya B. +
kalpya B. +	dīpya B.E.	bhrāmya B. +	çrapya B. +
cintya B. +	dhārya B. +	yātya B. +	sādyā B. +
codya s. +	pādyā B. +	vādyā B. +	sārya B. +
chādyā s. +	pīḍya B. +	2 vāsyā B. +	sthāpya B. +

C. Later Language. [110.]

eṣya E.	tolya c.	bhartsya	lobhya
arpya c.	toṣya c.	bhāṣya c.	lokya c.
ardya	tārya	bhāvya	vācyā c.
kampya c.	tarpya E.	mānya	vañcyā
kāṣya c.	tyājya c.	mocyā c.	1 vāṣya E.
kāṣya E.	trāṣya E.	mohya c.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya c.	dālyā c.	mārjya c.	vījya
krodhya E.	dūṣya	mardya c.	vārya
kvāthya	dārya	yāṣya E.	varjya
kṣobhya	dyotya c.	yojya c.	vyathya c.
khyāpya c.	drāvya E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racyā c.	1 ṣāmya
grāhya c.	dhāpya c.	rādhyā E.	2 ṣāmya E.
ghāṭya	dhukṣya c.	rocyā E.	ṣeṣya c.
ghaṭṭya c.	nādyā	rodhyā E.	ṣocyā c.
ghoṣya c.	nāmya	roṣya	ṣodhya
ghūrṇya c.	nodya	ropyā	ṣoṣya c.
cārya	pācyā E.	lakṣya	ṣlathya c.
cālyā E.	pāṭya c.	lañghya c.	ṣrāmya
corya c.	pāṭhya c.	lambya	ṣrāvya
chandya	pātya	lālyā c.	sādhya
jāṣya E.	pāvya c.	lāṣya c.	smārya
ḍambya c.	pūjya	lāpya c.	srañsyā E.
tāḍya	pūrya	luṇṭhya c.	svādyā c.
tarkya	pārya c.	loḍya	svarya c.
tarjya E.	plāvya c.	lopya c.	hārya
todya	bodhya E.		

2. Desideratives from Causatives. [38.]

A. Earlier Language. [12.]

āpipayaṣa B.	titarpayiṣa B.S.	bibhāvayaṣa B.	lulobhayaṣa B.
cikalpayiṣa B.	didrāpayiṣa B.	mumodayiṣa B.	vivārayiṣa B.
jijanayaṣa B.	pipāyayaṣa B.	rirādhayaṣa B.	sthāpayiṣa B.

B. Earlier and Later Language. [5.]

didarṣayaṣa s. +	didhārayiṣa s.c.	pipādayiṣa B. +	bibhakṣayaṣa s. +
			siṣādhayaṣa s. +

C. Later Language. [21.]

cukopayaṣa E.	bubodhayaṣa	mimārayiṣa c.	sisādayiṣa E.
cikārayiṣa	bibhedayaṣa E.	mimardayaṣa E.	sisārayiṣa c.
cukṣobhayaṣa E.	mimānayaṣa E.	riramayaṣa c.	siṣevayaṣa c.
cikhyāpayiṣa c.	mumocayaṣa	vivedayaṣa B.	stambhayaṣa E.
jijīvayaṣa E.	mumokṣayaṣa E.	vivardhayaṣa	sismāpayiṣa E.
nināṣayaṣa c.			

3a. Causatives from Intensives.

jāgaraya B. + dandaçaya c. dādhāraya B. varīvarjaya v.

3b. Causatives from Desideratives.

cikīrṣaya c. çikṣaya E. +

VII. SUNDRIES.

1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

A. Earlier Language. [47.]

ārdhi B.	apāyi v.	avāci v.B.	asādi v.
kṣāyi B.S.	apṛāyi v.	vandi v.	aseci B.S.
ghoṣi v.	abhāri v.B.	vāpi B.	asāvi v.
aceti v.	abhrāji v.	avedi v.	asāri B.
achedi	2 amāyi B.	avāri v.	asarji
ajāni v.B.	amyakṣi v.	varhi v.	astāvi v.
atāyi B.	ayāmi v.B.	çaṅsi v.	astāri v.
atāpi v.B.	ayāvi B.	çeṣi	syandi B.
atāri v.B.	arādhi v.B.	açoci v.	svani v.
dāyi v.B.	areci	açāri v.B.	ahāyi v.B.
adarçi v.	aroci v.	açrāyi v.	ahāvi v.
apāti B.	lopi s.	asañji B.	

B. Earlier and Later Language. [12.]

āpi B. +	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.E.	ayoji v.C.
agāmi v.C.	apādi	1 amāyi	açrāvi v.C.

C. Later Language. [33.]

āsi c.	abhāji c.	aropi c.	açobhi c.
āikṣi c.	abhāpi c.	alepi c.	asedhi c.
ohi c.	abhāvi c.	aloki c.	astambhi c.
akūji c.	abhrāmi E.	avoci c.	asthāyi c.
agādi c.	amajji c.	avādi c.	asnāyi c.
aṭaṅki c.	amoṣi c.	avadhi c.	asvāpi c.
adhāri c.	araci c.	avāhi c.	ahāsi c.
apūri c.	arambhi c.	aveçi c.	ahāri c.
abhakṣi c.			

2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precativ forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a. Active Stems. [63.]

A. Earlier Language. [48.]

adyās B.	jñeyā v.	bhriyā, -yās B.	uceyās B.
avyā, -yās	trdyā s.	bhramyā s.	udyā, -yās B.S.
açyā, -yās	trpyās B.	bhrājyās v.	badhyā, -yās
āpyās B.	daghyās v.	majjyā B.	uhyā s.
iyās s.	dahyā E.	mṛṇyā B.	vṛjyā, -yās v.
uhyā B.	deyā v.	mṛdyās B.S.	çakyā v.
aryā B.	dīdyās B.S.	mṛdhyā v.	saghyās B.S.
ṛdhyā, -yās	dheyā v.	yamyās v.	sāhyā, -yās v.
kriyā, -yās	nindyā B.	yūyā, -yās v.B.	sicyā B.S.
gamyā, -yās	peyās v.	yujoyā v.	stheyā v.
ghrāyā s.	priyās v.	rājyās s.	supyā s.
jīvyās	bhidyā B.	rādhyās	svidyā s.

B. Earlier and Later Language. [5.]

īyā B. +	puṣyā, -yās B.C.	bhūyā, -yās	çrūyā, -yās v.C.
jāyā B.E.			

C. Later Language. [10.]

asyā E.	juṣyā c.	prīyā c.	rudhyā c.
kīryā c.	ḍiryā c.	brūyās E.	sprçyā E.
jāyā	nudyā		

b. Middle Stems. [55.]

A. Earlier Language. [54.]

açī	tāriṣī v.	pyāyīṣī s.	murī v.
idhī v.	trāsī v.	pyāsiṣī	mṛkṣīṣ v.
indh-, idhiṣī	diṣī v.	bhakṣī, -iṣ	yakṣī B.
B.S.	dhukṣī B.	bhukṣīṣī B.S.	yamī v.
arī v.	darṣīṣ v.	mandiṣī v.B.	yāsisīṣ v.B.
ṛdhī v.	dhiṣī, dheṣī B.S.	maṅsī, -iṣ v.	rāsī v.
edhiṣī v.B.	dhrājiṣī B.	masī v.	rucī B.
gmī B.	naçī v.	mucīṣ v.	roc-, ruciṣī v.B.
gmīṣī B.	nasī v.	mukṣī v.B.	lapsī s.
cucyuvī v.	padiṣ v.	mudī v.	lopsī B.
janiṣī, -iṣ	preī v.S.	modiṣīṣ v.	vaṅsī, vasī v.

vaniṣīṣ v.	videṣ v.	sakṣī v.	sāsaḥīṣ v.
vaṇsiṣī v.	vurī v.B.	sākṣī v.B.	strṣī v.
vandiṣī v.	vardhiṣī B.S.	sāhiṣī v.	

B. Earlier and Later Language. [1.]

rīriṣīṣ v.c.

Here may be added the problematical optatives in eṣ from roots in ā: namely, khyeṣ B.S., geṣ v.B.S., jñeṣ v.B., deṣ B.S., yeṣ v., seṣ B., stheṣ v.B.; and jeṣ v.B.S. (√ ji).

3. Periphrastic Perfects (primary conjugation).

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except √ jāgr) are not given. With vidām are made also a periphrastic aorist (B.) and present (C.). The headings of the divisions are omitted.

cāyām kṛ B.	bibhayām kṛ B.	vāsām kṛ B.	vyayām kṛ B.
tāyām kṛ B.	layām kṛ B.	vidām kṛ B.S.	juhavām kṛ B.
āsām kṛ B. +	īkṣām kṛ B. +	edhām kṛ, bhū B.C.	
ayām kṛ	jayām as C.	nayām as, kṛ E.	smayām as E.
ujhām kṛ C.	dayām as C.	bibharām bhū C.	hvayāmas, kṛ E.
jāgarām as C.			

4. Vedic Sibilant Presents (first persons singular).

arcase	kṛṣe	grñiṣe	stuṣe
ohiṣe	gāyiṣe	punīṣe	hiṣe
rñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

Pres. āitat, īnkṣva, inttām, kurmi, kṣāmat, grhī-, glapet, jharti, chāyati, achinam atrṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadīyam, dadāyant, dūṣya-, dughāna, dhuṅgdhvam, duhīya-, dart, dhunet, participles like namāna, nahyus, pīprhi pipīprhi, apiprata, prkṣase, bhuñjīyāt yuñjīyāt ṇaṇsiyāt, bhuraja saraja, minīt, rīṣant, lāyata (√ i + nir?), vāda, ude- upe- uṣa-, ṇmasi, avāk-sam, avāstam, vema, tiṣṭhāsam, ṇruvat, jihīthām, hiṇsi.

Perf. erire, jigāhīre, jakṣīyāt, dīdidāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

Aor. āpīpipat, aprāiṣit, akat, ajigrbham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣit hvāriṣus, ririṣes, vam, avarīvur.

Fut. grhīṣyati, grahiṣyati.

Sec. Conj. ajagrabbhāiṣan, titikṣmahe sisṛkṣmas, prathayi, jijahi.

Sunds. cukrūḍāyati.

INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v.B.S.	jyā v.B.S.	psā v.B.	stī (stya)	sī
khā (khan)	styā B.C.	1 hā v. +	1 dī v.B.	1 u v.
1 gā v. +	dhyā B. +	2 hā v. +	2 dī v.B.S.	2 u (2 vā)
2 gā v. +	pyā v. +	1 i v. +	dīdī (2 dī)	ku (ku)
chā v. +	vyā v. +	2 i v.B.	dhī v. +	sku v.B.
jā v. +	ḡyā v. +	1 ci v. +	dīdhī (dhī)	gu v.B.
jñā v. +	1 rā v. +	2 ci v. +	nī v. +	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v.B.	1 ji v. +	1 pī (pi)	kṣṇu v.B.S.
stā	ghrā v. +	2 ji v.B.	2 pī (piy)	tu v.
sthā v. +	trā v. +	tī c.	bhī v. +	1 stu v. +
1 dā v. +	1 drā v. +	dī (3 dā)	mī v. +	2 stu
2 dā v. +	2 drā v. +	dhi B. +	rī (ri)	du v. +
3 dā v. +	daridrā	pi v. +	krī v. +	dhu (dhū)
4 dā B. +	(1 drā)	1 mi v. +	prī v. +	1 nu v. +
1 dhā v. +	prā v.B.	2 mi (mī)	bhrī v.	2 nu v.B.S.
2 dhā v. +	ḡrā v. +	smi v. +	1 ḡrī v.B.	snu B. +
mnā s. +	lā c.	ri v.B.S.	2 ḡrī (ḡra)	hnu v. +
snā v. +	glā v. +	jri v.	hrī v. +	1 yu v. +
1 pā v. +	mlā v. +	ḡri v. +	1 lī v. +	2 yu v.B.S.
2 pā v. +	ḡlā B.	vi (2 vā)	2 lī B.S.	cyu v. +
sphā B. +	1 vā v. +	ḡvi (ḡū)	plī B.	dyu c.
bhā v. +	2 vā v. +	ḡi (ḡā)	blī (vli)	1 ru v. +
1 mā v. +	3 vā (van)	1 kṣi v.B.	vlī v.B.S.	2 ru v.B.
2 mā v. +	ḡvā (ḡū)	2 kṣi v. +	1 vī v.B.	kru
3 mā v.B.	hvā (hū)	si (1 sā)	2 vī (vyā)	dru v. +
dhmā (dham)	ḡā v. +	hi v. +	1 ḡī v.B.S.	dhru (dhvṛ)
kṣmā c.	kṣā v.B.S.	ī (i)	2 ḡī v. +	pru v.B.S.
yā v. +	1 sā v. +	jī (jyā)	3 ḡī (ḡyā)	1 ḡru v. +
khyā v. +	2 sā (san)	dī E. +	kṣī (2 kṣi)	2 ḡru (sru)

sru v. +	sphr̥ v. +	sagh v.B.S.	gach (gam)	kūj v. +
hru (hvr̥)	bhr̥ v. +	qlāgh B. +	yach (yam)	pūj s. +
plu v. +	1 mr̥ v. +	stigh B.	prach v. +	1 r̥j v. +
kṣu B. +	2 mr̥ v.B.	migh (mih)	ich (1 iṣ)	2 r̥j
su v. +	smr̥ v. +	lañgh s. +	uch (1 vas)	mrj v. +
hu v. +	1 vr̥ v. +	çin̄gh	yuch (2 yu)	vr̥j v. +
kū v. +	2 vr̥ v. +	ac v. +	rch (r̥)	sr̥j v. +
jū v. +	dhvr̥ v. +	khac E. +	m̥rch B.	ej v. +
1 dū (du)	hvr̥ v. +	tac (tañc)	mlech B. +	rej v.B.
2 dū	1 çr̥ v. +	pac v. +	rañch	majj v. +
dhū v. +	2 çr̥ (çrā)	vyac v.B.	añch c.	lajj B. +
nū (1 nu)	3 çr̥ (çri)	rac E. +	lāñch c.	bhr̥jj v. +
knū B.C.	sr̥ v. +	vac v. +	vāñch v. +	añj v. +
pū v. +	1 hr̥ v. +	tvac	uñch s. +	khañj c.
bhū v. +	2 hr̥ v.B.	sac v.B.	mūrch v. +	jañj v.
mū (mīv)	cak c.	yāc v. +	hūrch B.	bhañj v. +
syū (sīv)	tak v.	ric v. +	aj v. +	rañj (raj)
drū v.B.	vak (vañc)	1 vic v. +	paj v.	svañj (svaj)
brū v. +	çak v. +	2 vic (vyac)	bhaj v. +	sañj (saj)
lū B. +	ṭik c.	sic v. +	yaj v. +	çin̄j v. +
çū v. +	sr̥k	uc v. +	tyaj v. +	kuñj c.
sū v. +	lok B. +	kuc s. +	vyaj (vīj)	guñj c.
hū v. +	qhauk E. +	tuc	1 raj (r̥j)	r̥ñj (r̥j)
r̥ v. +	phakk c.	muc v. +	2 raj v. +	ubj v.B.S.
1 kr̥ v. +	hikk c.	ruc v. +	bhuraj v.	arj (r̥j)
2 kr̥ v. +	ṭaṅk c.	mruc v. +	dhraj v.B.	kharj s.
3 kr̥ v.	çaṅk B. +	mluc (mruc)	vraj v. +	garj E. +
skr̥ (1, 2 kr̥)	tark B. +	çuc v. +	vaj v.B.S.	tarj E. +
1 gr̥ v. +	rikh v.	re (arc)	svaj v. +	sarj v.B.
2 gr̥ v. +	likh v. +	pr̥c v. +	bhiṣaj v.	sphūrj v. +
3 gr̥ v. +	riṅkh c.	m̥rc v.B.S.	saj v. +	jajh v.
jāgr̥ (3 gr̥)	īṅkh v. +	loc E. +	rāj v. +	ujh E. +
ghr̥ v. +	sthaḡ c.	añc (ac)	dhraṅj (dhraj)	aṭ E. +
1 jr̥ v. +	lag B. +	cañc c.	bhraṅj v. +	ghaṭ E. +
2 jr̥ v.	vlag v.	tañc B.S.	tij v. +	caṭ c.
tr̥ v. +	aṅg c.	mañc c.	nij v. +	jhaṭ c.
str̥ v. +	raṅg c.	çmañc B.	vij v. +	taṭ B.
1 dr̥ v. +	vlaṅg (vlag)	vañc v. +	īj (ej)	naṭ c.
2 dr̥ B. +	tvaṅg c.	çvañc v.	vīj E. +	paṭ B. +
dh̥r̥ v. +	iṅg v. +	kuñc (kuc)	tuj v.	sphaṭ c.
nr̥	riṅg c.	luñc E. +	1 bhuj v. +	bhaṭ c.
1 pr̥ v. +	mārg E. +	arc v. +	2 bhuj v. +	raṭ E. +
2 pr̥ v. +	valg v. +	carc E. +	yuj v. +	iṭ v.B.
3 pr̥ E. +	jagh c.	vraçc v. +	ruj v. +	ghuṭ E. +
spr̥ v.B.S.	dagh v.B.	saçc (sac)	çuj v.	chuṭ c.

puṭ c.	bhaṇ B.C.	puṭh E. +	khud v.B.S.	radh v. +
sphuṭ B. +	maṇ c.	pruṭh v.B.S.	cud v. +	vradh v.
muṭ c.	kvaṇ c.	katth E. +	tud v. +	sadh v. +
truṭ c.	kūṇ c.	manth	nud v. +	idh v. +
ghaṭṭ E. +	prṇ (1 pr)	(math)	mud v. +	sridh v.
kuṭṭ E. +	mrṇ (2 mr)	granth	rud v. +	1 vidh v. +
maṇṭ B.	ghūrṇ E. +	(grath)	kṣud v. +	2 vidh
vaṇṭ c.	at v. +	ad v. +	sūd v. +	(vyadh)
viṣṭ v. +	cat v.B.	kad E.	ṛd v. +	1 sidh v. +
ceṣṭ v. +	1 pat v. +	khad B.	chṛd B. +	2 sidh v. +
veṣṭ (viṣṭ)	2 pat v.B.	gad s. +	tṛd v. +	dudh v.
paṭh B. +	yat v. +	1 chad v. +	mṛd v. +	budh v. +
ruṭh E.	vat v.	2 chad	ned B.	yudh v. +
1 luṭh c.	ṇat v. +	(chand)	med v. +	1 rudh v.
2 luṭh E. +	cit v. +	dad (1 dā)	skand v. +	2 rudh v. +
heṭh	mrit B.S.	nad v. +	cand(ṇcand)	krudh v. +
aṇṭh c.	mlit (mrit)	pad v. +	ṇcand v.	ṇudh v. +
kunṭh c.	ṇvit v.	mad v. +	chand v. +	kṣudh v. +
gunṭh s. +	ṇcut v. +	syad (syand)	tand v.	ṛdh v. +
luṇṭh (luṭh)	cyut s.C.	rad v.B.	nand v. +	grdh v. +
taḍ v. +	jyut B. +	mrad (mṛd)	spand v. +	sprdh v. +
laḍ c.	dyut v. +	vrad v.	bhand v.	mṛdh v.B.S.
drāḍ c.	ṛt v.B.	vad v. +	mand v.B.	vṛdh v. +
iḍ	1 kṛt v. +	svad v. +	syand v. +	ṇṛdh v. +
kṣviḍ B. +	2 kṛt v. +	1 ṇad v.	krand v. +	edh v. +
īḍ v. +	cṛt v.B.S.	2 ṇad v.B.S.	kland c.	bandh v. +
nīḍ	nṛt v. +	kṣad v.B.	vand v. +	randh (radh)
pīḍ v. +	prṛt	sad v. +	nind v. +	indh (idh)
krīḍ v. +	vṛt v. +	had c.	und (ud)	vindh v.
vrīḍ E. +	cint B. +	khād v. +	pibd v.B.	ṇundh (ṇudh)
vīḍ v.B.S.	art (ṛt)	yād v.	ard (ṛd)	gūrdh v.
hīḍ v. +	ṇnath v.	hrād B. +	gard B.	spūrdh
chuḍ c.	path B.S.	hlād B. +	nard B. +	(sprdh)
vrud c.	math v. +	svād (svad)	pard c.	an v. +
luḍ s. +	vyath v. +	khid v. +	kūrd E. +	kan v.
kūḍ v. +	krath B.	chid v. +	gūrd B.	khan v. +
krūḍ B.	grath v. +	nid (nind)	gadh v.	can v.
mṛḍ v. +	prath v. +	bhid v. +	dadh (1 dhā)	jan v. +
reḍ B.S.	ṇrath v. +	mid (med)	badh (vadh)	1 tan v. +
mreḍ B. +	klath B.	klid s. +	vyadh v. +	2 tan v.
maṇḍ E. +	ṇlath c.	1 vid v. +	radh v. +	stan v. +
hiṇḍ c.	kvath B. +	2 vid v. +	vadh v. +	dan v.
jhaṇ c.	nāth v. +	kṣvid B.C.	sadh (sādh)	dhan v.
paṇ B. +	mith v. +	svid v. +	nādh (nāth)	pan v.B.
phaṇ v. +	kuth c.	ud v. +	bādh v. +	bhan v.

man v. +	vep (vip)	umbh (ubh)	ghar (ghr)	çal c.
1 ran v.B.	kamp B. +	çumbh	car v. +	kşal B. +
2 ran c.	limp (lip)	(çubh)	jhar c.	il v. +
vran c.	culump c.	sumbh	phar v.	gil (2 gr)
çran s. +	jalp B. +	(subh)	sphar (sphr)	til B.
van v. +	raph v.	jrm̐bh v. +	jvar B. +	mil B. +
dhvan v. +	riph v. +	galbh c.	tvar v. +	mīl v. +
svan v. +	guph c.	am v.B.	dvar	tul E. +
kşan v. +	gumph	kam v. +	svar v. +	dul c.
san v.B.S.	(guph)	gam v. +	kşar v. +	sphul (sphr)
han v. +	gulph s.	cam B. +	tsar v.B.S.	bul c.
in (2 i)	ḍamb c.	çcam v.	1 har v.B.	lul E. +
ven v.B.	ramb v.	jam E.	2 har, hir	sul B.
jap B. +	lamb B. +	ḍam c.	ār v.	kūl s. +
tap v. +	cumb E. +	tam v. +	kir (2 kr)	khel E. +
rap v.B.	skabh	dam B. +	gir (2 gr)	kşvel E. +
trap E. +	(skambh)	dham v. +	tir (tr)	hel (hīḍ)
lap v. +	gabh (gāh)	nam v. +	īr v. +	khall c.
1 vap v. +	jabh(jambh)	yam v. +	gur v. +	vell E. +
2 vap v.B.S.	stabh	ram v. +	cur E. +	av v. +
svap v. +	(stambh)	kram v. +	chur E. +	dhav v.
çap v. +	dabh v.B.	dram B.	jur (1 jr)	klav c.
kşap v. +	nabh v.B.S.	bhram B. +	tur (tr)	tāv v.
sap v.B.	yabh v. +	çram v. +	dhur (dhvr)	1 dhāv v. +
āp v. +	rabh v. +	lam c.	sphur (sphr)	2 dhāv v. +
rip v.	grabh v.B.S.	klam E. +	bhur v.	div
lip v. +	labh v. +	vam v. +	hur (hvr)	jīv v. +
vip v. +	ribh v. +	1 çam v.B.S.	pūr (1 pr)	şthīv v. +
çip	ubh v. +	2 çam v. +	mūr(mūr̐ch)	1 dīv v. +
kşip v. +	stubh v. +	3 çam s. +	kal B. +	2 dīv B. +
dīp v. +	lubh v. +	kşam v. +	skhal B. +	mīv v.B.S.
kup v. +	çubh v. +	bhām v.B.	gal B. +	çrīv (srīv)
gup v. +	kşubh v. +	tim B. +	cal v. +	srīv v.B.
cup E. +	subh B.	stim E. +	ṭal c.	sīv v. +
ṭup	ḍrbh B. +	çim (1 çam)	dal E. +	dev (2 dīv)
yup v.B.S.	rebh (ribh)	ay (i)	1 phal E. +	sev v. +
rup v.B.	skambh v. +	cay (2 ci)	2 phal E. +	raṇv v.B.
lup v. +	jambh v. +	day v. +	sphal B.C.	dhanv v.B.
mlup (mluc)	stambh v. +	vyay c.	bal B.	inv (2 i)
kşup E.	dambh	cāy v.B.	bhal B.C.	jinv v.B.S.
kr̐p v.B.	(dabh)	tāy B.	lal E. +	dhinv (dhī)
tr̐p v. +	1 rambh	pāy B.	val c.	pinv v.B.S.
ḍr̐p v. +	(rabh)	pīy v.B.	jval B. +	carv s. +
sr̐p v. +	2 rambh c.	pūy B.S.	ḍval c.	bharv v.
kl̐p v. +	çrambh s. +	īrşy B. +	hval B. +	jūrv v.

tūr ^u v v.B.	bhaṣ E. +	vṛṣ v. +	tas (taṁs)	dah v. +
thūr ^u v B.	laṣ E. +	hrṣ v. +	das v. +	nah v. +
dhūr ^u v v.B.	bhāṣ B. +	eṣ (iṣ)	nas v.	mah (maṁh)
1 aṣ v. +	1 iṣ v. +	yeṣ (yas)	bhas v. +	yah
2 aṣ v. +	2 iṣ v. +	bhreṣ v.B.	yas v. +	rah s. +
daṣ (daṁṣ)	piṣ v. +	hreṣ E. +	bhyas v.	grah (grabh)
1 naṣ v. +	miṣ v. +	heṣ v. +	ras B. +	glah E.
2 naṣ v.B.	riṣ v. +	1 akṣ v.E.	gras v. +	vah v. +
1 paṣ v. +	çriṣ (çliṣ)	2 akṣ v.B.S.	tras v. +	sah v. +
2 paṣ	cliṣ v. +	cakṣ v. +	sras (sraṁs)	gāh v. +
spaṣ (paṣ)	viṣ v. +	1 jakṣ v. +	hras s. +	vāh c.
raṣ	tviṣ v.C.	2 jakṣ v.B.	las E. +	dih v. +
bhraṣ	dviṣ v. +	takṣ v. +	1 vas v. +	snih v. +
(bhraṁṣ)	1 çiṣ v. +	dakṣ v.B.	2 vas v. +	mih v. +
vaṣ v. +	2 çiṣ (çāṣ)	nakṣ v.B.	3 vas v. +	rih v.B.S.
çaṣ c.	iṣ v.B.	bhakṣ v. +	dhvas	lih B. +
kāṣ v. +	bhīṣ (bhī)	yakṣ v.E.	(dhvaṁs)	iḥ B. +
dāṣ v.B.	1 uṣ v. +	myakṣ v.	çvas v. +	guh v. +
vāṣ v. +	2 uṣ (1 vas)	rakṣ v. +	ças v. +	duh v. +
diṣ v. +	kuṣ B.C.	krakṣ v.	sas v. +	muh v. +
piṣ v. +	ghuṣ v. +	lakṣ B. +	has B. +	ruh v. +
miṣ (miks)	juṣ v. +	vakṣ v.	ās v. +	druh v. +
riṣ v.B.	tuṣ v. +	tvakṣ v.	kās c.	1 ūh v. +
liṣ B.S.	duṣ v. +	sakṣ (sah)	cakās E. +	2 ūh v. +
kliṣ B. +	puṣ v. +	nikṣ v.	dās (das)	trḥ v.B.
viṣ v. +	muṣ v. +	bhikṣ v. +	bhās v. +	strḥ s.
iṣ v. +	ruṣ v. +	mikṣ v.B.S.	1 rās E. +	dṛḥ v. +
tuṣ v.	pruṣ v.B.	çikṣ (çak)	2 rās (rā)	spṛḥ v. +
ruṣ (ruṣ)	çruṣ v.	īkṣ v. +	1 çās v. +	1 bṛḥ v. +
kruṣ v. +	pluṣ E. +	dīkṣ v. +	2 çās (ças)	2 bṛḥ (vṛḥ)
ṛṣ B.	1 çuṣ v. +	1 ukṣ v. +	hās v.	vṛḥ v. +
krṣ v. +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B.	jeh v.
drṣ v. +	cūṣ c.	dhukṣ E. +	taṁs v.B.	aṁh
prṣ	bhūṣ v. +	mṛkṣ v. +	daṁs v.	baṁh v. +
spṛṣ v. +	rūṣ E. +	mokṣ (muc)	sraṁs v. +	maṁh v. +
mṛṣ v. +	ṛṣ v.B.S.	kāṁkṣ B. +	dhvaṁs v. +	raṁh v.B.S.
aṁṣ (1 aṣ)	krṣ v. +	sūr ^u kṣ B.S.	çaṁs v. +	dṛṁh (dṛḥ)
daṁṣ v. +	ghṛṣ s. +	1 as v. +	niṁs v.	bṛṁh (vṛṁh)
naṁṣ (2 naṣ)	trṣ v. +	2 as v. +	hiṁs v. +	vṛṁh E. +
bhraṁṣ v. +	dhṛṣ v. +	kas v. +	bharts v. +	arḥ v. +
rapṣ v.	prṣ (prṣ)	ghas v. +	ah v. +	garḥ v. +
kaṣ v. +	mṛṣ v. +	jas v. +	jah (hā)	valb B. +

ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

- p. 1, ✓ *ac*, l. 1 — read *añcati* etc. AV.B.
- 2, l. 1 — read *acyate* etc. V.B.
- 2, ✓ *aj*, l. 1 — read etc. V.B.
- 2, ✓ *aṭ* — to *deriv.* add *aṭātyā* c.
- 2, bottom — add ✓ *aṇṭh*, 'visit': *pres.* *aṇṭhati* c.; *verb.* *aṇṭhita* c. (Bö.)
- 4, ✓ *arc*, l. 7 — read (*arcyate* U.B.).
- 5, l. 1 — read *açīta* etc. V.B.S.
- 6, ✓ *āp*, l. 3 — read 1. *āpyāsam* AA., *āpi*; l. 12, col. 3 — read *āpayitr* U.C.
- 7, ✓ 1 *i*, l. 6 — read *īyāt* etc. B.+; to *deriv.* add *-āpin* c.
- 9, ✓ 1 *iṣ* — to *deriv.* add *-eṣiṣu* c.
- 9, ✓ 2 *iṣ* — to *deriv.* add *-eṣitr* c.
- 14, ✓ *ṛ*, l. 8 — read *ṛtvā* AV.B.U.
- 16, ✓ *ṛç*, — perhaps *ārçat* vs. (xl. 4) belongs here.
- 20, ✓ *kū*, l. 1 — add [2.] *kāuti* c.
- 26, ✓ *krudh*, l. 8 — read *krúdhmi* RV.
- 29, ✓ *kṣip*, l. 2 — read *cikṣepa* etc. U.E.+
- 34, ✓ *gam*, l. 4 — add *jagmyātam* RV.; — to *deriv.* add *-jigamiṣā* c.
- 38, ✓ 1 *gr*, l. 6 — read *-gīrya* U.S., and add *grṇādhyāi* AA.
- 40, ✓ *grabh*, l. 10 — for *agrabhiṣṭa* etc. read *agrabhīṣata*; — to *deriv.* add *grāhayitavya* c.
- 45, l. 1 — read *-cāmya* B.+
- 46, l. 5 — read *cālayati* S.+
- 47, l. 5, col. 4 — read *ceya* S.E.
- 47, ✓ *cit*, l. 7 — add *acīte* RV.
- 50, ✓ *chand*, l. 1 — dele MS. (Bö.)
- 50, ✓ *chuṭ* — to *deriv.* add *choṭana* c.
- 54, ✓ *juṣ*, l. 2 — add *jujuṣan* RV.
- 55, ✓ 1 *jṛ*, l. 2 — read *-te* etc. B.+; — to *deriv.* add *-jariṣṇu* c.
- 56, ✓ *jñā*, l. 11 — add *jñīpsyate* c.; l. 14, col. 3 — read *jñapana* AV.B.

- p. 56, √ jyā, l. 1 — read jīyate.
- 60, √ tan, l. 16 — read tanitr̥ c.; — add -titāṅsu c.
- 61, √ tap, last l. — read tāpaka c.
- 63, √ tuj, l. 7 — read tūj v.c.
- 63, √ tud, l. 8 — read -tud s.e.c.
- 65, l. 19, col. 1 — read turā v.+
- 70, √ dabh, l. 3 — add dambhiṣak s.
- 72, l. 17, col. 3 — read dāda E.+
- 82, √ dhā, l. 7 — read dhīmahe v.B.; l. 16 — add adhitiṣam AA.
- 84, √ dhū, l. 7 — read dhūtvā B.U.
- 87, l. 2 — read dhūrtī RV.MS.
- 88, nam, l. 10 — read namayati etc. v.+, -te c.
- 91, l. 8 — read -tavāī B., -tos B.S.
- 92, √ ned, l. 1 — read nēdati.
- 94, 1 pat, l. 14, col. 4 — read patayālū AV.C.; l. 16, col. 3 — read pātuka B.+
- 94, √ pad, l. 3 — read Aor. 1. apadi ÇB. (3s. pass.?), apadmahi etc.
- 95, l. 6, col. 3 — read pāduka B.C.
- 95, √ pard — pardate c^l. is now quotable (Bö.).
- 96, l. 2 — read -tavāī B.S.
- 99, √ pū, l. 8 — pupūṣati c^l. is now quotable (Bö.).
- 101, √ pre, l. 10, col. 4 — read prakṣā? v.AA.
- 101, √ pyā, l. 3 — dele 4. apyāsam AA. —
- 102, √ prach — to deriv. add prāç AV. (see J.A.O.S., vol. xiii., p. xlii.), piprkṣu c.
- 103, l. 6 — add prīṇayitr̥ c.
- 103, √ plu, l. 5 — read -plutya U.S.+
- 106, √ bādh, l. 8 — read bibādhīṣate ÇB.C.; — to deriv. add bādh-ayitr̥ c.
- 107, √ brū, l. 2 — add bravīthās -īta U.
- 107, √ bhakṣ, l. 5 — read bibhakṣayiṣati s.+
- 111, √ bhikṣ, l. 5 — read bhikṣitvā U.C.
- 112, √ 2 bhuj, l. 9 — read bhuktvā B.+
- 115, √ mad — to deriv. add mandayitr̥ c.
- 119, l. 9 — add mananīya c.
- 125, √ mṛc, l. 3 — read mṛktā RV.AA.
- 125, √ mṛj, l. 11 — read mṛṣtvā AV.S.
- 126, √ mṛd — to deriv. add -mṛdya c.
- 129, √ yaj, l. 6 — dele — 7. ayakṣata (3s.) AGS.
- 135, √ raṭ, l. 1 — read raṭati.
- 137, √ ram, l. 2 — read remus etc. B.+
- 140, √ riph, l. 1 — read -atī AV.B.S.
- 140, √ ribh — to deriv. add rebhin c.
- 141, l. 3, col. 2 — read reṣa B.C.
- 141, √ rih, l. 1 — add rehāṇa s.

- p. 141, √ 1 ru — to *deriv.* add *rāvan* B.
 - 142, l. 2 — read *rucé* v.; l. 5 — add *rucí* ms.
 - 142, √ rud — to *deriv.* add *rurudiṣā* c.
 - 143, √ 2 rudh — to *deriv.* add *rurutsu* c.
 - 143, √ ruṣ — to *deriv.* add *roṣin* c.
 - 144, √ rūṣ, l. 2 — add *ruṣita* c.
 - 145, l. 2 — read *liṅgá* ÇB.U. +
 - 145, after √ lajj — add √ laḍ ‘move about’: *pres.* *laḍati* c¹. (Bö.)
 - 145, √ lap, l. 10, col. 4 — read *lāpana* E. +
 - 146, √ lal — to *deriv.* add *lālin* c.
 - 147, √ likh — to *deriv.* add *likhitṛ* c.
 - 148, l. 2 — read *lepaka* c., and add *lipti* c.
 - 148, √ lih, l. 5 — add *leham* s.
 - 148, √ 1 lī, l. 6 — add *letum* c., and read *-lāya* B.S.
 - 149, √ lup, l. 7 — read *lopam* s.c.
 - 150, √ lubh, l. 5 — add *lubhita* s.
 - 150, √ lul, l. 1 — read *lolati -te etc.*
 - 150, √ lū, l. 4 — add *lurvā* s.; to *deriv.* add *lavitavya* c.
 - 151, √ loc, l. 6, col. 1 — read *locaka* c.
 - 151, √ vac, l. 8 — add *-vāce* RV.
 - 153, l. 8 — add *-vivādiṣu* c.
 - 156, √ 3 vas, l. 12, col. 2 — read *vāśya* B. +
 - 159, √ vij, — to *deriv.* add *vijitavya* c.
 - 163, √ vrj, l. 1 — add (at end) v. +
 - 166, √ vyath — to *deriv.* add *-vyathin* c.
 - 168, √ vli, l. 1 — read ÇB.S.
 - 169, √ ṣaṅs, l. 11, col. 4 — read *ṣaṅsitṛ* B. +
 - 173, √ ṣiṣ, l. 1 — read *ṣināṣti*.
 - 179, √ 1 ṣrī, l. 4 — add *ṣrītvā* s.
 - 183, √ sad, l. 3 — read *sedire* RV.
 - 185, l. 6, col. 3 — read *soḍhr* E. +
 - 187, √ su, l. 1 — read *sunuté*.
 - 189, √ sṛj, l. 4 — read *ásarji* v.B.S.
 - 190, l. 7, col. 1 — read *sṛjya* B. +
 - 193, √ stu, l. 4 — read *stuṣé* (1s.), and add in l. 12 *stuṣé* RV.
 - 194, √ sthā, l. 5 — dele — 5.
 - 200, √ sru, l. 12, col. 4 — read *srāvayitavyā* MS.S.
 - 207, l. 9, col. 4 — read *johūtra* RV.AA.





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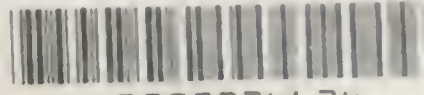
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